

756-21/5
9
1765
THE
COELESTIAL DIARY:
OR, AN
EPHEMERIS

For the YEAR of
Our Blessed SAVIOUR's Incarnation,
1765.

Being the First after Leap-Year, and from the Creation of the World, according to the best of History, 5712 Years.

Wherein is contained the Motions, Aspects, and Operations of the Planets; with Observations on the Eclipses and Solar Ingresses; with other remarkable Passages, as the Moon's Southing, Sun and Moon's Rising and Setting, and Monthly Observations, in a Poetical Manner, the like not extant, &c.

Calculated according to ART, and referred to the Meridian of the Middle of GREAT BRITAIN, fitting the whole Monarchy without sensible Error.

The forty-seventh Impression.

By SALEM PEARSE,

Student in Physick and the Cœlestial Sciences.

Lift up your Eyes to the Heavens, and look upon the Earth beneath: for the Heavens shall vanish away like Smoke, and the Earth shall wax old like a Garment, and they that dwell therein shall die in like manner. Isaiah li. 6.

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Price Nine-pence stitched.



The Regal Table.

Kings Names.			Reig. beg.	R. Y.	Kings Names.			Reig. beg.	R. Y.
1	King Egbert		819	17	28	Henry III.		1216	56
2	Ethelwolf		836	19	29	Edward I.		1272	35
3	Ethelbald		855	5	30	Edward II.		1307	20
4	Ethelbert		860	6	31	Edward III.		1327	50
5	Ethelred		866	6	32	Richard II.		1377	22
6	Alfred		872	29		Line of Lancaster.			
7	Edward I.		901	23	33	Henry IV.		1399	13
8	Ethelstan		924	16	34	Henry V.		1412	10
9	Edmond I.		940	6	35	Henry VI.		1422	39
10	Eldred		946	9		Line of York.			
11	Edwin		955	4	36	Edward IV.		1461	22
12	Edgar		959	16	37	Edward V.		1483	0
13	Edward II.		975	3	38	Richard III.		1483	2
14	Ethelred II.		978	38		Families United			
15	Edmond II.		1016	1	39	Henry VII.		1485	23
	Danish Line.				40	Henry VIII.		1509	38
16	Canutus I.		1017	18	41	Edward VI.		1546	7
17	Harold I.		1035	5	42	Q. Mary I.		1553	5
18	Canutus II.		1040	2	43	Q. Elizabeth		1558	44
19	Edward Confessor		1042	24		Kingdoms United			
20	Harold II.		1066	1	44	James I.		1602	22
	Norman Line.				45	Charles I.		1625	26
21	William Conq.		1067	20	46	Charles II.		1648	3
22	William Rufus		1087	13	47	James II.		1684	34
23	Henry I.		1100	35	48	Mary II.	}	1688	6
24	Stephen		1135	19		William III.			13
	Saxon Line.				49	Q. Anne		1702	12
25	Henry II.		1154	35	50	K. George I.		1714	13
26	Richard I.		1189	10	51	K. George II.		1727	34
27	John		1199	17	52	K. George III.		1760	5
					Q. Charlotte: Crown'd 1761.				
					Whom God preserve.				

The King's Favour's like the Morning Dew,
 Life, Pleasure, also Profitable too;
 And where is he that would not purchase these,
 And strive each Day our Royal George to please?

A TABLE for buying and selling of any Commodity by the great Hundred, which is 112 Pounds.

d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.
1 0 2 4	1 2 18 4	1 5 14 4	1 8 10 4	
2 0 4 8	2 3 0 8	2 5 16 8	2 8 12 8	
3 0 7 0	3 3 3 0	3 5 19 0	3 8 15 0	
1 0 0 9 4	7 0 3 5 4	13 0 6 1 4	19 0 8 17 4	
1 0 11 8	1 3 7 8	1 6 3 8	1 8 19 8	
2 0 14 0	2 3 10 0	2 6 6 0	2 9 2 0	
3 0 16 4	3 3 12 4	3 6 8 4	3 9 4 4	
2 0 0 18 8	8 0 3 14 8	14 0 6 10 8	20 0 9 6 8	
1 1 1 0	1 3 17 0	1 6 13 0	1 9 9 0	
2 1 3 4	2 3 19 4	2 6 15 4	2 9 11 4	
3 1 5 8	3 4 1 8	3 6 17 8	3 9 13 8	
3 0 1 8 0	9 0 4 4 0	15 0 7 0 0	21 0 9 16 0	
1 1 10 4	1 4 6 4	1 7 2 4	1 9 18 4	
2 1 12 8	2 4 8 8	2 7 4 8	2 10 0 8	
3 1 15 0	3 4 11 0	3 7 7 0	3 10 3 0	
4 0 1 17 4	10 0 4 13 4	16 0 7 9 4	22 0 10 5 4	
1 1 19 8	1 4 15 8	1 7 11 8	1 10 7 8	
2 2 2 0	2 4 18 0	2 7 14 0	2 10 10 0	
3 2 4 4	3 5 0 4	3 7 16 4	3 10 12 4	
5 0 2 6 8	11 0 5 2 8	17 0 7 18 8	23 0 10 14 8	
1 2 9 0	1 5 5 0	1 8 1 0	1 10 17 0	
2 2 11 4	2 5 7 4	2 8 3 4	2 10 19 4	
3 2 13 8	3 5 9 8	3 8 5 8	3 11 1 8	
6 0 2 16 0	12 0 5 12 0	18 0 8 8 0	24 0 11 4 0	

EXAMPLE.

At 3d. 2q. a Pound, what is the Price of the Great Hundred? Look in the Left Hand Column for 3d. 2q. and right against it in the next Column towards the Right Hand you will find 1l. 12s. 8d.

Again, Suppose Goods were sold at 13d. a Pound, what is the Price of the great Hundred Weight? Look in the sixth Column towards the Right Hand Side of the Table, and you will find 6l. 1s. 4d. the Price thereof. This Table being so plain and easy, we need not trouble the Reader with any more Examples.

Note, For every Farthing that one Pound costs, reckon 2s. 4d. and that is the Price of the great Hundred.

A Table of INTEREST at five *per Cent.*

Enter this Table under Pounds.	Pounds.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			A Year.		
		s.	d.	q.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
	1	0	0	1	0	0	1	0	0	2	0	0	3	0	0	6	0	0	9	0	1	0
	2	0	0	2	0	0	2	0	0	4	0	0	6	0	1	0	0	1	6	0	2	0
	3	0	0	3	0	0	3	0	0	6	0	0	9	0	1	6	0	2	3	0	3	0
	4	0	1	0	0	0	4	0	0	8	0	1	0	0	2	0	0	3	0	0	4	0
	5	0	1	1	0	0	5	0	0	10	0	1	3	0	2	6	0	3	9	0	5	0
	6	0	1	2	0	0	6	0	1	0	0	1	6	0	3	0	0	4	6	0	6	0
	7	0	1	3	0	0	7	0	1	2	0	1	9	0	3	6	0	5	3	0	7	0
	8	0	2	0	0	0	8	0	1	4	0	2	0	0	4	0	0	6	0	0	8	0
	9	0	2	1	0	0	9	0	1	6	0	2	3	0	4	6	0	6	9	0	9	0
Tens of Pounds.	10	0	2	2	0	0	10	0	1	8	0	2	6	0	5	0	0	7	6	0	10	0
	20	0	5	0	0	1	3	0	3	4	0	5	0	0	10	0	0	15	0	1	0	0
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	2	6	1	10	0
	40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	0	0
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	2	10	0
	60	1	3	0	0	5	0	0	10	0	0	15	0	1	10	0	2	5	0	3	0	0
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3	10	0
	80	1	8	0	0	6	8	0	13	4	1	0	0	2	0	0	3	0	0	4	0	0
	90	1	10	2	0	7	6	0	15	0	1	2	6	2	5	0	3	7	6	4	10	0
	100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	0	0
Hundreds of Pounds.	200	4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	7	10	0	10	0	0
	300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5	0	15	0	0
	400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0	0	20	0	0
	500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15	0	25	0	0
	600	12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10	0	30	0	0
	700	14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5	0	35	0	0
	800	16	8	0	3	6	8	6	13	4	10	0	0	20	0	0	30	0	0	40	0	0
	900	18	9	0	3	15	0	7	10	0	11	5	0	22	10	0	33	15	0	45	0	0
	1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	37	10	0	50	0	0

Enter this Table on the Left-hand side under Pounds, with your Sum (that you would know the Interest of,) and in the Head of the Table for your Time, and in the Angle of meeting you will have your Desire.

EXAMPLE.

Suppose the Sum were 80 *l.* I enter under Pounds with the same, and against the Sum I find for one Week *1 s. 8 d.* For one Month *6 s. 8 d.* For two Months *13 s. 4 d.* For three Months *1 l.* For six Months *2 l.* For nine Months *3 l.* For a Year *4 l. &c.* With any other Sum you must do after the like manner.

A general Tide-Table.

The D's Age.	Quenbor. Portsm. Southam. Spithead. Isle of Wight.	Bristol, Lanin, Fulness and at the Start.	Dover, Yarm. Harw. and Calais Road.	London, Tinn. Harley, Whitb. Amster- dam.	Newca. Falm. Dart- mouth, Humb. Foy.	Phym. Weym. Antw. Lin, and Hull.	Gravesend Tharct, Rumney, Dorons, and Scilly Half-Tide.
D.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	0 A 48	7 A 33	11 M 18	3 A 48	6 A 3	6 A 48	2 A 18
2	1 36	8 21	0 A 6	4 36	6 51	7 36	3 6
3	2 24	9 9	0 54	5 24	7 39	8 24	3 54
4	3 12	9 57	1 42	6 12	8 27	9 12	4 42
5	4 0	10 45	2 30	7 0	9 15	10 0	5 30
6	4 48	11 33	3 18	7 48	10 3	10 48	6 18
7	5 36	12 21	4 6	8 36	10 51	11 36	7 6
8	6 24	1 M 9	4 54	9 24	11 39	12 24	7 54
9	7 12	1 57	5 42	10 12	12 27	1 M 12	8 42
10	8 0	2 45	6 30	11 0	1 M 15	2 0	9 30
11	8 48	3 33	7 18	11 48	2 3	2 48	10 18
12	9 36	4 21	8 6	12 36	2 51	3 36	11 6
13	10 24	5 9	8 54	1 M 24	3 39	4 24	11 54
14	11 12	5 57	9 42	2 12	4 27	5 12	12 42
15	12 0	6 45	10 30	3 0	5 15	6 0	1 30
16	0 M 48	7 33	11 18	3 48	6 3	6 48	2 M 18
17	1 36	8 21	12 6	4 36	6 51	7 36	3 6
18	2 24	9 9	0 M 54	5 24	7 39	8 24	3 54
19	3 12	9 57	1 42	6 12	8 27	9 12	4 42
20	4 0	10 45	2 30	7 0	9 15	10 0	5 30
21	4 48	11 33	3 18	7 48	10 3	10 48	6 18
22	5 36	0 A 21	4 6	8 36	10 51	11 36	7 6
23	6 24	1 9	4 54	9 24	11 39	0 A 24	7 54
24	7 12	1 57	5 42	10 12	12 27	1 12	8 42
25	8 0	2 45	6 30	11 0	1 A 15	2 0	9 30
26	8 48	3 33	7 18	11 48	2 3	2 48	10 18
27	9 36	4 21	8 6	0 A 36	2 51	3 36	11 6
28	10 24	5 9	8 54	1 24	3 39	4 24	11 54
29	11 12	5 57	9 42	2 12	4 27	5 12	0 A 42
30	12 0	6 45	10 30	3 0	5 15	6 0	1 30

Example. Jan. the 18th, the Moon is 27 days old; look for 27 in the first Column under the Moon's Age, and against it in the fourth Column under London, Tinnmouth, &c. is 0 h. 36 m. which shews that it is High-Water at those Places at 36° past 0 in the Afternoon.

A perpetual Table of Break of Day, Twilight, the Length of the Day and Night, and Increase and Decrease of the Days.

Months.	Days.	Break of Day. H. M.	Twilight ends. H. M.	Length of the Day. H. M.	Length of the Night. H. M.	Increase of Days. H. M.	Planet Hourly Day. H. M.	Planet Hourly Night. H. M.
January.	2	5 59	6 1	7 44	16 16	0 10	0 38	1 22
	12	5 52	6 8	8 0	16 0	0 26	0 40	1 20
	22	5 42	6 18	8 26	15 34	0 0	0 52	1 18
February.	2	5 30	6 30	8 58	15 2	1 24	0 45	1 15
	12	5 13	6 47	9 38	14 22	2 4	0 48	1 12
	22	4 55	7 5	10 16	13 44	3 10	0 57	1 3
March.	2	4 40	7 20	10 44	13 16	3 52	1 0	1 0
	12	4 19	7 41	11 26	12 34	4 32	1 4	0 56
	22	3 57	8 3	12 6	11 54	5 12	1 7	0 53
April.	2	3 33	8 27	12 46	11 14	5 52	1 10	0 50
	12	3 4	8 56	13 28	10 32	6 30	1 13	0 47
	22	2 35	9 25	14 4	9 56	7 8	1 17	0 43
May.	2	2 2	9 58	14 42	9 18	7 40	1 19	0 41
	12	1 28	10 32	15 14	8 46	8 10	1 20	0 40
	22	0 14	11 46	15 44	8 16	8 32	1 21	0 39
June.	2	no night.	no night.	16 6	7 54	8 8	1 22	0 38
	12	but twilight.	but twilight.	16 22	7 38	8 52	1 21	0 39
	22	light.	light.	16 26	7 34	0 D 6	1 20	0 40
July.	2	0	0	16 20	7 40	0 20	1 19	0 41
	12	0	0	16 6	7 54	0 42	1 17	0 43
	22	0 17	11 43	15 44	8 16	1 2	1 13	0 47
August.	2	1 24	10 36	15 14	8 46	1 48	1 10	0 50
	12	2 6	9 54	14 38	9 22	2 2	1 7	0 53
	22	2 38	9 22	14 4	9 56	3 0	1 3	0 57
September.	2	3 7	8 53	13 26	10 34	3 42	1 1	0 59
	12	3 38	8 22	12 44	11 16	4 22	1 0	1 0
	22	3 59	8 1	12 4	11 56	5 2	0 57	1 3
October.	2	4 21	7 39	11 24	12 36	5 40	0 54	1 6
	12	4 41	7 19	10 46	13 14	6 20	0 50	1 10
	22	5 0	7 0	10 6	13 54	6 58	0 47	1 17
November.	2	5 17	6 43	9 28	14 32	7 36	0 44	1 16
	12	5 33	6 27	8 50	15 10	8 6	0 42	1 18
	22	5 45	6 15	8 20	15 40	8 30	0 40	1 20
December.	2	5 54	6 6	7 56	16 4	8 46	0 38	1 22
	12	6 0	6 0	7 40	16 20	8 52	0 38	1 22
	22	6 1	5 59	7 34	16 26	8 52	0 38	1 22

A TABLE of TERMS and RETURNS, 1765.

Hilary Term begins Jan. 23, ends Feb. 12, hath 4 Returns.

Returns or Effoign-days.		Exc.	Ret.	Ap.	W. D.
In eight Days of St. Hilary,	Jan. 20	21	22	23	Wed.
From the Day of St. Hilary in 15 Days,	27	28	29	30	Wed.
On the Morrow of the Purification of the blessed Virgin Mary,	Feb. 3	4	5	6	Wed.
In eight Days of the Purification of the blessed Virgin Mary,	9	10	11	12	Tuesd.

Easter Term begins April 24, ends May 20, hath 5 Returns.

From the Day of Easter in 15 Days,	April 21	22	23	24	Wed.
From the Day of Easter in 3 Weeks,	28	29	30	May 1	Wed.
From the Day of Easter in 1 Month,	May 5	6	7	8	Wed.
From the Day of Easter in 5 Weeks,	12	13	14	15	Wed.
On the Morrow of the Ascension-Day,	17	18	19	20	Mond.

Trinity Term begins June 7, ends June 26, hath 4 Returns.

On the Morrow of the Holy Trinity,	June 3	4	5	7	Frid.
In eight Days of the Holy Trinity,	9	10	11	12	Wed.
From the Day of the H. Trinity in 15 Days,	16	17	18	19	Wed.
From the Day of the Holy Trin. in 3 Weeks,	23	24	25	26	Wed.

Michaelmas Term beg. Nov. 6, ends Nov. 28, hath 4 Returns.

On the Morrow of All Souls,	Nov. 3	4	5	6	Wed.
On the Morrow of St. Martin,	12	13	14	15	Frid.
In eight Days of St. Martin,	18	19	20	21	Thurs.
From the Day of St. Martin in 15 Days,	25	26	27	28	Thurs.

N. B. No Sittings in Westminster-Hall on Ascension-Day, Midsummer-Day, and the 2d of February.

The Exchequer opens eight Days before any Term begins, except Trinity, before which it opens only four Days.

Note, That the first and last Days of every Term are the first and last Days of Appearance.

Lo! here's a Trade surpasseth all the rest,
 No Change annoys the Lawyer's Interest;
 His Tongue buys Lands, builds Houses without Toil;
 The Pen's his Plough, the Parchment is his Soil:
 Him Storms disturb not, nor Militia-Bands.
 The Tree roots best, that in the Weather stands.

JANUARY hath XXXI Days.

D. Clocks
too fast.

Full Moon the 7th Day at 6 at Night.

Last Quarter the 14th Day at 6 at Night.

New Moon the 21st Day at 10 Morn.

First Quarter the 28th Day at 10 Night.

1 4 6
7 6 53
13 9 17
19 11 23
25 12 56

M	W	Sts. Days	Moon's	Moon.	D	Moon	Aspects, Sun
D.	D.	and Weat.	Signs.	South.	A.	rises, sets	rises and sets
1	a	Circumc.	neck	7	A 42	10	2 M 34 Sun rises 11 m. p. 8.
2	b	mild and	throat	8	27	11	3 48 Sun sets 5 m. p. 3.
3	c	favourable	arms	9	15	12	5 0
4	d	the Season	and	10	5	13	6 10
5	e	O. Chr. D.	shoulders	11	7	14	7 13 8 0 11
6	f	2 S. af. Ch.	breast	11	50	0	8 4 Epiph. Δ 24 3
7	g	Plo. Mond.	stomach	Morn.	16	D rises.	Δ 0 11
8	a	Snow or	heart	0	41	17	5 A 10 * 0 3
9	b	rain about	and	1	30	18	6 27 Sun rises 6 m. p. 8.
10	c	Prs. E. born	back	2	15	19	7 45 Sun sets 55 m. p. 3.
11	d	this Time.	bowels	3	0	20	9 0
12	e	O. N. Y's L.	belly	3	47	21	10 24 * 1 14
13	f	1 S. af. Epi.	reins	4	30	22	11 48 Camb. Ter. beg.
14	g	Oxf. T. b	loins	5	15	23	Morn.
15	a	Fair and	secrets	6	5	24	1 11 Sun rises at 8.
16	b	frosty.	bladder	6	55	25	2 42 Sun sets 1 m. p. 4.
17	c	O. Tw. D	hips	7	55	26	4 12
18	d	Cloudy	thighs	8	59	27	5 56 Q. Ch. Bur. J. 11
19	e	and moist	knees	10	0	28	6 50
20	f	2 S. af. Epi.	hams	11	6	29	7 42
21	g	Air.	legs	0	A 5	30	8 34 Sun rises 53 m. p. 7.
22	a	Vincent.	ankles	1	0	1	5 A 36 Sun sets 8 m. p. 4.
23	b	Term beg.	feet	1	55	2	7 0
24	c	Open We.	and	2	38	3	8 30 □ 3 7
25	d	St. P's Con.	toes	3	20	4	9 40
26	e	now cold	head	4	0	5	10 55
27	f	3 S. af. Epi.	face	4	49	6	Morn.
28	g	and freez.	neck	5	30	7	0 6 6 0 8
29	a	some snow.	and	6	10	8	1 22 Sun rises 4 m. p. 7.
30	b	K. C. I. M.	throat	7	0	9	2 36 Sun sets 21 m. p. 6.
31	c	or Rain.	arms	7	48	10	3 48

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Old stile.	New Stile.	From Janus, January took its Name,	1	15	16
		A King of Italy (some think the same	6	15	16
		With righteous Noah) who two Faces had,	11	15	R
		To view old Time before, and since the Flood;	16	15	15
		Whose Temple open stands, as Wars increase,	21	15	15
		But, very close shut up in Times of Peace	26	15	15

M	M	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Monthly Observations.
D.	D.	°	'	°	'	°	'	°	'	°	'	°	'	°	
21	1	11	27	8	7	14	3	26							
22	2	12	28	19	54	14	4	27							<i>Essay on Astronomy.</i>
23	3	13	29	1	46	15	5	29							When Day's faint Beams their scat-
24	4	14	31	13	39	15	7	30							ter'd Light recall,
25	5	15	32	25	39	16	8	2							And Darkneſs mantles half this
26	6	16	33	7	45	16	9	4							Earthly Ball,
27	7	17	34	20	2	17	10	5							From its dim Proſpect my aſſiſted
28	8	18	35	2	26	18	11	7							Eyes
29	9	19	36	15	1	19	13	8							Stretch far, and penetrate th' illu-
30	10	20	37	27	47	20	14	9							min'd Skies.
31	11	21	39	10	45	20	15	10							On the 20th Day of this Month,
Jan.	12	22	40	23	5	21	16	11							1740, the hopeful Princeſs Eliza-
	13	23	41	7	23	22	18	12							beth, ſecond Daughter to her Roy- Highneſs the Princeſs Dowager of Wales, was born.
	14	24	42	21	5	22	19	13							
	15	25	43	5	3	23	20	14							
	16	26	44	19	22	24	21	15							Lo! all above the pure cerulean
	17	27	45	3	4	25	23	16							Height,
	18	28	46	18	37	25	24	16							is ſpangled o'er with numerous Orbs
	19	29	47	3	23	26	25	17							of Light;
	20	30	48	18	8	27	26	18							Worlds far remote to human Search
	21	31	49	2	40	28	28	19							unknown,
	22	2	50	17	9	28	29	20							The Seats of various Beings like
	23	3	51	0	55	29	30	21							our own;
	24	4	52	14	10	30	31	22							Of all thoſe Sparks which ſtut th'
	25	5	53	27	11	1	2	23							Ethereal Blue,
	26	6	54	9	40	2	3	24							And ſeem innumerable to the dazzled
	27	7	55	22	10	2	4	25							View,
	28	8	56	4	16	3	5	26							Six chiefly bear the planetary Name,
	29	9	57	16	14	3	6	27							And one entire harmonious Syſtem
	30	10	57	28	7	4	7	28							frame.
	31	11	58	10	0	5	8	29							All

FEBRUARY hath XXVIII Days.

D. Clock
too fast

the 5th Day at 11 Night.
 the 13th Day at 3 in Morn.
 the 19th Day at 11 Night.
 the 27th Day at 7 Night.

1 14 11
 7 14 41
 13 14 41
 19 14 22
 25 13 35

M	W	Sis. Days	Moon's	Moon	D	Moon	Aspects, Sun
D.	D.	and Weat.	Signs.	South.	A.	rif. & fet.	rises and sets.
1	d	and Frost,	shoulder	8 A 40	11	4 M 54	* ♂ ♀
2	e	Pur. V M.	breast	9 32	12	5 50	Candlemas Day.
3	F	Septuag. S.	and	10 24	13	6 30	8 ♀ ♀
4	g	overcast.	stomach	11 15	14	7 4	□ ○ ♀
5	a	Som. Snow	heart	Morn.	15	D rises.	Sun rises 29m. p. 7.
6	b	or Rain	back	0 4	0	5 A 28	Sun sets 33 m. p. 4.
7	c	about this	bowels	0 52	17	6 48	
8	d	time. Frost	belly	1 38	18	8 5	
9	e	sharp Air.	reins	2 20	19	9 26	
10	F	Sexages. S.	loins	3 10	20	10 53	□ ♀ ♂
11	g		secret	3 58	21	Morn.	Sun rises 17m. p. 7.
12	a	Ter. ends.	members	4 48	22	0 22	Sun sets 43m. p. 4.
13	b	open Wea.	hips	5 46	23	1 48	
14	c	for some	and	6 44	24	3 10	Valentine day.
15	d	Days.	thighs	7 44	25	4 30	
16	e	Cloud. and	knees	8 50	26	5 33	
17	F	Shrove. S.	hams	9 50	27	6 10	
18	g	cold with	legs	10 48	28	6 38	Sun rises 10m. p. 7.
19	a	Shrove T.	ankles	11 39	29	D fets.	Sun sets 52m. p. 4.
20	b	Ash-Wed.	feet	0 A 26	30	5 A 58	
21	c	Sleets with	toes	1 11	1	7 15	
22	d	Rain, very	head	1 57	2	8 30	
23	e	unconstant	face	2 37	3	9 46	
24	F	S. in Lent	neck	3 20	4	11 0	St. Matthias.
25	g	Weather	and	4 4	5	Morn.	Sun rises 56m. p. 6.
26	a	to the	throat	4 50	6	0 18	Sun sets 5 m. p. 5.
27	b	Em. Week	arms	5 40	7	1 33	
28	c	End.	shoulder	6 30	8	2 40	△ ○ ♀

Pearse	New Style.	Old Style.
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28

Pearse.

FEBRUARY, 1765:

D.

58

24
25

New Stile.
Old Stile.

Now the ancient Christians us'd to Februate
For their dead Fathers Souls, whose happy State
Duty and Love oblig'd them to secure;
T' appear before Heav'n's Throne spotless and pure;
Such pious Customs, in these Days, most shun;
Scarce caring where themselves or Parents run.

1	15	12
6	15	12
11	16	12
16	16	11
21	16	11
26	16	11

Monthly Observations.

M D.	M D.	°	′	D °	II ′	♂ °	♀ °	♀ ′
21	1	13	0	21	57	6	11	5
22	2	14	0	4 ²⁰	2	6	12	4
23	F	15	1	16	21	7	14	3
24	4	16	2	28	42	8	15	2
25	5	17	3	11	Ω	9	16	1
26	6	18	4	24	16	9	17	0
27	7	19	4	7 ¹²	24	10	18	0
28	8	20	5	20	44	11	20	0
29	9	21	6	4 ²¹	16	12	21	0
30	F	22	6	18	2	12	22	0
31	11	23	7	2 ^m	56	13	23	D
Feb.	12	24	7	16	2	14	24	0
	13	25	8	0	↑	14	25	
3	14	26	9	16	35	15	27	
4	15	27	10	28	58	16	28	
5	16	28	10	13	18	17	29	
6	F	29	10	27	34	17	30	
7	18	0	11	11	40	18	2	
8	19	1	11	25	33	19	3	
9	20	2	12	9	2	19	4	
10	21	3	12	22	16	20	6	
11	22	4	12	5	10	21	7	
12	23	5	12	17	46	22	8	
13	F	6	12	0	8	22	9	
14	25	7	13	12	14	23	11	
15	26	8	13	24	13	24	12	
16	27	9	13	6	11	25	13	
17	28	10	13	18	3	26	14	

Monthly Observations.

All round the Sun, their common
Center, roll,
And reach at different Times their
annual Goal:
Those nearer gravitate with swift-
er Pace,
Small are their Orbs, and shorter
is their Race,
While those remote a larger Or-
bit trace.
First, verging on the lucid Fount of
Day,
Bright Mercury directs his circling
Way;
In three short Months he rounds the
Solar Sphere,
His Season shifts, and ends his tran-
sient Year.
Next Venus, matchless in her bril-
liant Light,
Who seem the lesser Cynthia of
the Night;
Her Orbit measures round the sta-
tion'd Sun,
And double Time requires her Race
to run.
Lo! in the Midst fair Earth, our na-
tive Seat,
And her attendant Moon their Course
repeat:

And

And

MARCH hath XXXI Days.

D. Clocks
too fast

12 49
7 11 28
13 9 52
19 8 6
25 6 15

Full Moon the 7th Day at 1 Afternoon.

Last Quarter the 14th Day at 10 Morn.

New Moon the 21th Day at 1 Afternoon.

First Quarter the 10th Day at 3 Afternoon.

M	W	Sis. Days	Moon's	Moon	D	Moon	Aspects
D.	D.	and Weat.	Signs.	South.	A.	rif & set	rises and sets
1	d	Day d and	breast	7 A 24	9	3 M 42	
2	e	Chad.	and	8 19	10	4 30	Sun rises 49m. p.6
3	f	5 in Lent.	stomach	9 12	11	5 7	Sun sets 13n. p.5.
4	g	cold wet	heart	9 59	12	5 32	
5	a	P. H. f. b.	back	10 47	13	5 50	♂ ♀ ☿
6	b	and windy	bowels	11 34	14	6 6	* ☉ ♄
7	c	Perpetua.	belly	Morn.	☉	D rises.	
8	d	at the beg.	veins	0 20	16	7 A 12	
9	e	more mild	and	1 6	17	8 41	Sun rises 33m. p.6.
10	f	8 in Lent.	loins	1 56	18	10 10	Sun sets 30n. p.5.
11	g	incl. to fr.	secret	2 48	19	11 38	
12	a	Gregory.	memb.	3 43	20	Morn.	
13	b	misty or	hips	4 43	21	1 12	
14	c	foggy Air,	thighs	5 44	22	2 32	Sun rises 8m. p.6.
15	d	high winds	knees	6 45	23	3 35	Sun sets 43m. p.5.
16	e	with Snow.	hams	7 48	24	4 20	* ♂ ♀
17	f	Midlent S.	legs	8 47	25	4 50	St. Patrick.
18	g	E. K. W. S.	ankles	9 39	26	5 12	
19	a	P. Louf. b.	feet	10 27	27	5 26	* ♂ ♀
20	b	fair and pl.	toes	11 13	28	5 38	
21	c	We. about	head	11 56	☉	D sets.	Sun rises at 6.
22	d	this Time.	and	0 A 36	1	7 A 34	Sun sets at 6.
23	e	W. or Rain	face	1 20	2	8 50	* ♄ ♂
24	f	5 S. in Lent.	neck	2 6	3	10 4	
25	g	Lady Day.	throat	2 52	4	11 20	
26	a	unconstant	arms	3 39	5	Morn.	
27	b	Weather	and	4 29	6	0 34	
28	c	to the End	should.	5 38	7	1 38	
29	d	Cam. T. e.	breast	6 30	8	2 30	Sun rises 46m. p.5.
30	e	Ox. T. ends	stomach	7 10	9	3 10	Sun sets 14m. p.6.
31	f	Palm Sund.	veins	7 50	10	3 40	☐ ☉ ♄

Pearl

Row	In	Air	Th	It	Wi
1	11				
2	12				
3	13				
4	14				
5	15				
6	16				
7	17				
8	18				
9	19				
10	20				
11	21				
12	22				
13	23				
14	24				
15	25				
16	26				
17	27				
18	28				
19	29				
20	30				
21	31				

Pearse. MARCH, 1765.

D. 16 24
8 26

New Style.

Rome's regal Romulus this Month did name,
In Honour of God Mars, from whom he came;
Aiming thereby for to perpetuate
The brittle Glory of the Roman State:
It is a vigorous Month, wherein the Ram
With blustering Storms receives the radiant Sun.

1 16 11
6 17 11
11 17 11
16 18 11
21 18 11
26 19 11

Monthly Observations.

M	D	☉	☿	♂	♀	♂	♀	☿
D.	°	'	''	'''	'''	'''	'''	'''
1	11	13	0	4	27	16	15	15
2	12	13	12	8	27	17	16	16
3	13	13	24	26	28	18	17	17
4	14	13	7	3	28	19	18	18
5	15	13	19	5	29	20	20	20
6	16	13	3	9	29	22	22	22
7	17	13	16	38	8	23	23	23
8	18	13	0	25	1	24	25	25
9	19	13	14	24	2	25	26	26
10	20	13	28	38	2	27	27	27
11	21	13	12	50	3	28	29	29
12	22	12	27	7	4	29	30	30
13	23	12	11	22	4	30	31	31
14	24	12	25	33	5	2	3	3
15	25	11	8	35	6	3	4	4
16	26	11	23	37	7	4	5	5
17	27	11	7	24	8	5	6	6
18	28	10	21	3	8	7	10	10
19	29	10	4	29	9	8	11	11
20	30	9	17	46	10	9	13	13
21	1	9	0	37	11	10	14	14
22	2	8	13	22	12	11	16	16
23	3	7	25	52	12	13	17	17
24	4	7	8	11	13	14	19	19
25	5	6	20	14	13	15	21	21
26	6	5	2	12	14	16	23	23
27	7	5	14	5	14	18	25	25
28	8	4	25	58	15	19	27	27
29	9	3	7	55	16	20	29	29
30	10	2	20	3	16	21	30	30
31	11	1	2	23	17	23	3	3

And higher see, in twice our annual
Space,
Revolving Mars conclude his larger
Race:
Then Jove, prodigious Planet of the
Skies,
His Orb presents of huge amazing
Size;
In Bulk, none equals his enormous
Mass,
The whole joint Systems his Contents
surpass.
On Earth twelve Years their Date
completely close,
E'er his one finished Revolution
knows:
For signal Honour made, behold afar,
Four radiant Moons surround th'
imperial Star,
Large as our boasted World, whose
silver Light
Refresh his Regions in the Gloom
of Night.

On the 25th Day of this Month, in
the Year 1759, was born the hopeful
Prince Edward-Augustus, second
Son of her Royal Highness the
Princess Dowager of Wales.

Nor

APRIL hath XXX Days.

D. Clocks too fast

Full Moon the 6th Day at 1 Morning.
 Last Quarter the 12th Day at 4 Afternoon.
 New Moon the 20th Day at 4 Morning.
 First Quarter the 28th Day at 8 Afternoon.

1 4 4
 7 2 16
 13 0 34
 19 11. 54
 25 2 11

M	W	Sts. Days and Weat.	Moon's Signs	Moon South.	D	Moon rif. & fet	Aspects, Sun rises and sets.
D	D				A		
1	g	All fool d.	and	8 A 40	11	4 M 2	
2	a	Wind and	back	9 32	12	4 16	Sun rises 38m. p. 5.
3	b	Rain more	bowels	10 18	13	4 32	Sun sets 24m. p. 6.
4	c	temperate	belly	11 6	14	4 54	♂ ♀ ♀
5	d	Good Fri.	veins	11 55	15	D rises.	Old Lady Day.
6	e	Weather.	loins	Morn.	0	7 A 50	♂ ♀ ♀
7	f	Easter Sun.	secret	0 46	17	9 25	
8	g	Cold Air,	memb.	1 42	18	10 0	Sun rises 27m. p. 6.
9	a	Also some	hips	2 41	19	11 58	Sun sets 34m. p. 5.
10	b	fr. Morns.	thighs	3 45	20	Morn.	
11	c	other	knees	4 50	21	1 35	
12	d	whiles pl.	ears	5 52	22	2 28	
13	e	Showers.	legs	6 48	23	3 0	
14	f	Low Sand.	ankles	7 47	24	3 24	Sun rises 18m. p. 6.
15	g	cold win-	feet	8 33	25	3 41	□ ♀ ♀
16	a	dy Morns.	and	9 20	26	3 55	Sun sets 45m. p. 5.
17	b	Ox. and C.	toes	10 0	27	4 6	
18	c	Term beg.	head	10 42	28	4 16	
19	d	Alphege.	face	11 25	29	4 26	
20	e	Stormy	neck	0 A 9	30	D sets.	
21	f	25. aft. Ea.	and	0 49	1	9 A 12	Sun rises 3m. p. 6.
22	g	Weat. abt.	throat	1 40	2	10 27	Sun sets at 6.
23	a	St. George	arms	2 35	3	11 35	
24	b	Term beg.	should.	3 22	4	Morn.	♂ ♀ ♀
25	c	St. Mark.	breast	4 15	5	0 30	
26	d	D. Cum. b.	and	5 5	6	1 16	
27	e	new Moon	stomach	5 55	7	1 48	
28	f	35. aft. Ea.	heart	6 43	8	2 12	Sun rises 48m. p. 4.
29	g	Th. and R.	back	7 28	9	2 30	Sun sets 14m. p. 7.
30	a	in fo. Plac.	belly	8 15	10	2 44	

Pearl

New Stile.
 Old Stile.

M M
 D. D.

21 1 1
 22 2 1
 23 3 1
 24 4 1
 25 5 1
 26 6 1
 27 7 1
 28 8 1
 29 9 1
 30 10 2
 31 11 2
 12 2
 13 2
 14 2
 15 2
 16 2
 17 2
 18 2
 19 2
 20 2
 21 2
 22 2
 23 2
 24 2
 25 2
 26 2
 27 2
 28 2
 29 2
 30 2

APRIL, 1765.

D.	h	4
	8	<u> </u> <u> </u>

New Style. Old Style.	To drink deep Draughts of Heaven's happy Showers,	1	19	12
	April opens th' Earth's late clos'd Pores ;	6	20	12
	Herbs, Plants, and Trees, put forth their fragrant Buds,	11	20	12
	And cloth'd in Green, are the fertile Fields and Woods :	16	21	13
	Nature new trims both wither'd Plants and Men,	21	22	13
	Making their wrinkled Faces smooth again.	26	22	14

M. M.		☉	☿	♂	♂	♀	♀	Monthly Observations.	
D.	D.	°	'	°	8	8	8	8	
21	1	12	0	15	2	18	24	5	
22	2	12	59	28	3	18	25	7	
23	3	13	58	11	28	19	26	9	
24	4	14	57	25	16	20	27	11	Nor this the Fancy of deluded Eyes,
25	5	15	56	9	27	21	28	13	Mark'd are their Periods through
26	6	16	55	23	51	21	29	15	sublimar Skies;
27	7	17	54	8	30	22	30	17	Oft does th' Astronomer his Tube
28	8	18	53	23	11	23	1	19	display,
29	9	19	52	7	4	23	3	21	And view 'em in Eclipse with
30	10	20	50	22	17	24	5	23	pleas'd Survey.
31	11	21	49	6	32	25	6	25	To this the Curious their Disco-
April	12	22	48	20	30	25	7	27	very owe,
1	13	23	46	4	33	14	8	29	Of Light's swift Motion, and its
2	14	24	45	17	44	27	10	8	Measure know.
3	15	25	44	1	0	27	11	3	View Saturn last, how faint his di-
4	16	26	42	14	5	28	12	5	stant Gleam,
5	17	27	41	26	54	29	13	7	Sublimest Planet in our solar Scheme.
6	18	28	39	9	34	29	15	9	Though vast his Globe, so large his
7	19	29	38	22	3	30	16	12	Orbit's Space,
8	20	30	36	4	8	20	17	14	Our thirty Years but shew his an-
9	21	31	34	16	30	2	18	16	nual Race.
10	22	2	33	28	32	2	20	18	
11	23	3	31	10	26	3	21	20	
12	24	4	29	22	15	4	22	21	
13	25	5	28	3	8	4	23	23	On the 26th Day of this Month
14	26	6	26	15	3	5	25	25	in the Year 1721. was born the
15	27	7	24	28	7	6	26	26	most illustrious and heroick Prince
16	28	8	22	10	25	7	27	27	William, Duke of Cumberland,
17	29	9	21	23	1	8	28	28	second Son to his late Majesty,
18	30	10	19	5	51	8	29	29	King George the Second,

Yet

MAY hath XXXI Days.

D.	Clocks too slow
1	3 7
7	3 44
13	4 1
19	3 59
25	3 35

the 5th Day at 10 Morn.
 Last Quarter the 11th Day at Midnight.
 the 19th Day at 8 Night.
 First Quarter the 27th Day at 10 Night.

M	W	Sts. Days and Weat.	Moon's Signs	Moon South.	D	Moon A.	Moon rif. set.	Aspects, Sun rises and sets.
1	b	bowels	9 A	c	11	2M	55	
2	c	Wind. and reins	9	47	12	3	10	Sun rises 4om. p.4.
3	d	Wet, but loins	10	36	13	3	24	Sun sets 2zm. p.7
4	e	fair again, secret	11	33	14	3	36	
5	f	Soft E. memb.	Morn.	O	D	rises.		
6	g	st Jo. A. P. hips	0	32	16	10 A	4	* ☉ ♃
7	a	follows thighs	1	32	17	11	24	Sun rises 3zm. p.4.
8	b	hot gleams knees	2	41	18	Morn.		Sun sets 3zm. p.7.
9	c	with pleas. hams	3	46	19	0	27	
10	d	Weather legs	4	48	20	1	7	
11	e	till about and	5	44	21	1	33	
12	f	Rogate S. ancles	6	36	22	1	54	Old May Day.
13	g	the new feet	7	20	23	2	8	♂ ☉ ♀
14	a	Moon, toes	8	5	24	2	20	Sun rises 17m. p.4.
15	b	which pro bead	8	46	25	2	30	Sun sets 4zm. p.7
16	c	Ascen Day face	O. Charlotte born.					Holy Thursday.
17	d	duces some neck	10	9	27	2	50	* ♃ ♀
18	e	Showers, and	10	56	28	3	4	Sun rises 9m. p.4.
19	f	6 Safe E. throat	11	40	☉	D	sets.	♂ ♀ ♀
20	g	Ter. ends arms	0 A	28	1	19 A	27	Sun sets 5zm. p.7.
21	a	hen fair shoulders	1	20	2	10	26	
22	b	Days are breast	2	10	3	11	14	
23	c	and	3	5	4	11	49	
24	d	expected; stomach	4	0	5	Morn.		
25	e	also some heart	4	30	6	0	15	
26	f	back	5	30	7	0	35	Augustine.
27	g	Thunder belly	6	10	8	0	52	Sun rises 59m. p.3.
28	a	showers, and	6	52	9	1	3	Sun sets 2m. p.2.
29	b	bowels	7	37	10	1	14	Rest. K. Char. II.
30	c	and a hot reins	8	24	11	1	25	♂ ☉ ♀
31	d	Air. loins	9	14	12	1	37	♂ ♀ ♀

Pear	Old Stile	New Stile
	1	1
	20	2
	21	3
	22	4
	23	5
	24	6
	26	7
	27	8
	28	9
	29	10
	30	11
	May	13
	3	14
	4	15
	5	16
	6	17
	7	18
	8	19
	9	20
	10	21
	11	22
	12	23
	13	24
	14	25
	15	26
	16	27
	17	28
	18	29
	19	30
	20	31

Pearse.

MAY, 1765.

D	h	m
1	22	14
6	23	16
11	24	17
16	25	8
21	25	19
26	26	19

The goddess Maja (Hermes mother) gave
 Unto this month its name—sailors (to save,
 Their ships and goods) did offer sacrifice,
 Often to both to please their deities;
 To bring our projects to a prosperous end,
 'Tis best in Heaven to secure a friend.

M	M	☉	♈	♉	♊	♋	♌	♍	♎	Monthly Observations.
D	D	°	1	°	1	°	1	°	1	
20	1	11	17	19	28	9	1	2	Yet here the assist'd eye with	
21	2	12	15	3	30	10	2	3	pleas'd amaze,	
22	3	13	13	17	58	10	3	4	A fresh supply of lunar orbs	
23	4	14	11	2	33	11	4	5	surveys;	
24	5	15	9	17	33	12	6	6	Tho' weaken'd pupil only	
26	6	16	7	2	41	12	7	7	three can gain,	
26	7	17	5	17	43	13	8	8	The more for future vision	
27	8	18	3	2	28	13	9	9	may remain:	
28	9	19	1	16	55	14	11	10	Some fam'd observers hold	
29	10	19	59	1	0	15	12	11	that five belong	
30	11	20	56	14	38	16	13	11	To his fair world, and raise	
May	12	21	54	28	2	16	14	12	suspicion strong;	
3	13	22	52	1	5	17	15	12	These in the planets, sad be-	
3	14	23	50	23	53	18	16	12	nighted hour,	
4	15	24	48	6	32	18	17	13	From different quarters their	
5	16	25	45	18	53	19	18	13	refulgence pour;	
6	17	26	43	1	8	20	19	13	Cheer his huge plains or in	
7	18	27	41	13	14	20	21	13	ellipses view'd,	
8	19	28	38	25	14	21	22	13	May teach his sailors needful	
9	20	29	36	7	10	22	24	13	Longitude;	
10	21	30	33	19	1	22	25	12	Muse raise thy voice mysteri-	
11	22	1	31	0	51	23	27	12	ous truth to sing,	
12	23	2	29	12	4	24	28	13	How o'er the copious orb a	
13	24	3	26	24	30	24	29	11	On the 24th of this Month	
14	25	4	24	6	38	25	1	11	1750. Prince Frederick Wil-	
15	26	5	21	18	53	26	1	11	liam, 5th Son of the Princess	
16	27	6	19	1	24	26	2	10	Dowager of Wales was born.	
17	28	7	16	14	21	27	4	10	lucid ring.	
18	29	8	14	27	42	28	5	9		
19	30	9	11	11	33	28	6	9		
20	31	10	9	20	1	29	8	8		

Opake

JUNE hath XXX Days.			D	C.o. flow.
Full Moon the 3d Day at 3 Night.			12	45
Last Quarter the 10th Day at 10 Morn.			7	46
New Moon the 18th Day at 11 Morn.			13	37
First Quarter the 26th Day at 9 Morn.			19	48
			25	35

M	W	Saints Days & Weather.	The Signs	Moon South	Moon A. J.	Moon & fets	Alperts	Alperts
1	e	Seasonable	secret	10 A	8 13	53		
2	F	Trinity Sun.	memb.	11	10 14	2 14	Sun rises	53' p 3
3	g	weather.	hips	Morn.	0	14	Sun rises	53' p 3
4	a	K. G. III. b.	thighs	0	16 16	10 A	9	6 0 8
5	b	Camb. T. b.	knees	1	26 17	10	0	5 0 8
6	c	Corp Christi	hams	2	30 18	18 32		
7	d	Term begins	legs	3	31 19	18 34		6 8 8
8	e	Inclin'd heat	ancies	4	26 20	Morn.	Sun rises	50' p 3
9	F	1 S. aft. Trin.	feet	5	14 21	0 4 29	Sun sets	11' p 8
10	g	Some misty	toes	6	0 22	0 22		
11	a	St Barnabas	head	6	42 23	0 33		
12	b	mornings and	and	7	25 24	0 42		
13	c	some thunder	face	8	6 25	0 55		
14	d	showers	neck	8	52 26	1 8 9	Sun rises	48' p 3
15	e	about.	throat	9	36 27	1 24	Sun sets	12' p 8
16	F	2 S. aft. Trin.	arms	10	22 28	1 45		
17	g	St Alban.	and	11	12 29	2 15		
18	a	Sweet and	shoulder			2 fets		
19	b	pleasant sea	breast	0 A	54	1 9 A	47	
20	c	son.	stom.	1	43	2 10	15	
21	d	Longest day	belly	2	32	3 10	35	Sun rises 47' p 3
22	e	Foggy Morn.	heart	3	18	4 10	51	Sun sets 13' p 8
23	F	3 S. aft. Trin.	and	4	0 10	5 10	4	
24	g	St John Bap.	back	4	43	6 11	16	Midfure
25	a	inge.	bowels	5	27	7 11	27	
26	b	Term ends	urine	6	11	8 10	37	
27	c	Changeable	urine	6	58	9 11	51	
28	d	weather.	urine	7	48	10	Morn.	
29	e	St Peter	memb.	8	45	11	0	Sun rises 48' p 3
30	F	4 S. aft. Trin.	hips	9	48	12	0	Sun sets 12' p 8

Pe	Old Style	M	N	D	I
		21			
		22			
		23			
		24			
		25			
		26			
		27			
		28			
		29			
		30			
		31			
	June	12			
		13			
		14			
		15			
		16			
		17			
		18			
		19			
		20			
		21			
		22			
		23			
		24			
		25			
		26			
		27			
		28			
		29			
		30			
		31			

Pearse.

J U N E, 1765.

D h 24
8 25Old Style
New Style

June many think from Juno took its name
 Jove's jealous wife to give the nobler name;
 Others there be boldly presume to say,
 'Twas called so by the goddess Cardea;
 From Julius Brutus some will have it come,
 Others affirm from the rabble rout of Rome.

1 27 21
 6 28 21
 11 28 22
 16 29 23
 21 29 24
 26 11 25

M	M	Q	1	2	3	4	5	6	7	8	9	10	11	12	Monthly Observations	Q	C
D	D																
21	11	6	10	44	29	10	8	0	On the 4th Day of this								
22	12	3	25	53	69	11	7	Monday 1738, was born his									
23	13	11	11	12	10	2	6	most Sacred Majesty George									
24	13	58	26	30	2	13	6	the Third, King of England,									
25	5	14	55	10	36	12	14	5	Scotland, France, and Ireland,								
26	6	15	53	26	18	3	15	5	Defender of the Faith								
27	7	16	50	10	36	14	17	5									
28	8	17	47	24	25	4	8	4	On the 10th Day of this								
29	8	18	43	7	49	5	19	4	Month 1711, was born the								
30	10	19	42	20	50	6	21	4	hopeful Princess Amelia, Se								
31	11	20	39	3	30	6	22	4	phia, second Daughter to his								
June 12	21	37	15	57	7	23	4	late Majesty King George the									
13	22	34	28	12	8	24	4	Second, of the name of									
3	14	23	31	10	8	18	8	25	5								
4	15	24	28	22	17	9	26	5	Opake and broad is seen its								
5	16	25	26	4	13	9	28	6	arch to tread,								
6	17	26	23	16	3	18	29	6	Round the big globe as stated,								
7	18	27	20	27	53	1	25	7	periods led								
8	19	28	17	9	44	12	2	7	Perhaps its use unknown with								
9	20	29	14	2	1	38	12	3	weather'd heat,								
10	21	30	12	3	2	36	13	4	To aid the regions of that gel-								
11	22	1	9	15	2	42	14	5	id seat								
12	23	2	6	28	0	14	6	10	The want of nearer Phœbus								
13	24	3	3	0	3	11	7	11	to supply,								
14	25	5	0	25	5	22	15	9	And warm with reflex beams								
15	26	5	58	6	36	16	10	13	his summer sky;								
16	27	6	55	20	7	18	17	14	Else might the high plac'd								
17	28	6	52	4	10	8	17	16	world expos'd to frost,								
18	29	7	49	19	8	18	14	17	the water in one eternal win								
19	30	8	46	4	5	18	15	19	ter left.								

Abu.

JULY hath XXXI Days.

Full Moon 2d. Day at Midnight.
 Last Quarter 9th Day at 10 at Night.
 New Moon 18th Day at 1 in the Morn.
 First Quarter 26th Day at 9 in the Morn.

Clo.	D	fall.
13	20	
74	32	
135	5	
195	41	
255	57	

M	W	Saints Days & Weather.	The Signs	moon South	moon A. T.	moon & sets.	Aspects and
1	g	Warm air	thighs	10	A 54	13 1 M 12	Sun rises 48' p.3
2	a	Vil. B. V. M.	knees	Morn	O 2	10	Sun sets 12' p.8
3	b	Thunder and hams		0	115	Driles	
4	c	lightning	legs	1	616	9 A 49	
5	d	Some showers	ankles	2	517	10 1 10	6 3 2
6	e	of rain are	feet	3	018	10 1 24	
7	f	S. aff. Tim	and	3	48	19 10 34	Thomas a Beck
8	g	Oxford Act	toes	4	33	20 10 45	Sun rises 53' p.3
9	a	expected	head	5	16	21 10 55	Sun sets 9' p.8
10	b	Brisk winds	face	5	58	22 11 8	
11	c	most part fair	neck	6	40	23 11 24	
12	d	and pleasant	throat	7	26	24 11 42	6 4 8
13	e	weather.	arms	8	11	25 Morn	
14	f	S. aff. Tim	and	9	026	30 2 10	
15	g	Swithin	should.	9	52	27 30 2 48	Sun rises 59' p.3
16	a	Hot and un-	breast	10	44	28 31 39	Sun sets 1' p.8
17	b	wholsom air	stom.	11	34	29 32 42	
18	c	Cloudy with	heart	0	A 22	33 D sets	
19	d	thunder and	and	10	18	A 55	
20	e	Margaret.	back	1	56	12 9 8	6 4 3
21	f	S. aff. Tim	belly	2	38	13 9 20	
22	g	lightning	bowels	3	22	14 9 30	Sun rises 4' p.4
23	a	Drifling	reins	4	4	15 9 1 42	Sun sets 55' p.7
24	b	weather.	loins	4	48	6 9 5 54	6 4 3
25	c	St James.	secret	5	38	7 10 11 9	
26	d	St Anne.	memb.	6	31	8 10 32	12 * 6
27	e	Hot gleams	blad.	7	30	9 11 38	
28	f	S. aff. Tim	high	8	34	10 11 49	
29	g	forward the	higher	9	40	11 Morn	Sun rises 19' p.4
30	a	Dog Days	b. knees	10	40	22 08 56	Sun sets 46' p.7
31	b	end	hams	11	47	23 2 23	5 8

	h	4
D	u	σ

Immortal Cæsar ever glorious,
By's mighty acts call'd this month Julius:
Herein out-living Pompey, the Senate too,
Despising what their fiercest Gall could do:
His life they basely took but fame him giv;
Which will endure as long as time shall live.

1	1	27
6	1	28
11	2	29
16	2	Ω
21	3	1
26	3	2

M	D	°	1	2	3	4	5	6	7	8	9	10	11	12	Monthly Observations.
20	1	19	44	19	148	19	16	20							Above appear the comet's ce-
21	2	10	41	4	39	23	17	22							vious train,
22	3	11	38	19	49	22	19	23							Revolving slowly thro' the el
23	4	12	35	4	42	21	20	25							iptic plane;
24	5	13	32	19	10	21	21	27							Unknown their number, as
25	6	14	29	3	12	22	22	28							their use unknown,
26	7	15	27	1	4	24	24	29							But found vast orbs erratic
27	8	16	24	29	5	25	25	30							like our own:
28	9	17	21	0	3	26	26	2							Not as blind antient taught,
29	10	18	18	25	1	27	27	4							meer meteors all,
30	11	19	15	7	8	12	28	28	6						Exhal'd and rang'd beneath
July	12	20	13	19	14	29	29	9							the lunar ball;
1	13	21	10	1	19	27	30	11							Five hundred circling years
2	14	22	7	12	56	28	32	13							their round repeat
3	15	23	4	24	50	28	33	15							E'er some their tedious periods
4	16	24	2	0	43	29	34	17							can complete;
5	17	24	59	18	38	29	35	20							How dense a compound must
6	18	25	56	0	49	30	37	22							their globes require,
7	19	26	53	12	47	31	38	24							Whole ages chill'd with frosts,
8	20	27	51	25	40	32	40	26							or scorch'd by fire.
9	21	28	48	7	32	33	41	28							Whether to distant suns by
10	22	29	45	20	140	34	42	30							turns convey'd,
11	23	30	43	23	110	35	43	32							On the 22d Day of this
12	24	1	39	16	29	44	44	34							Month 1751, was born,
13	25	2	37	0	70	15	45	36							Princess Caroline Matilda,
14	26	3	35	14	00	15	47	38							fourth Daughters to the Prin-
15	27	4	32	28	171	16	48	40							cess David George, 1751.
16	28	5	29	120	56	17	50	42							Far systems they supply with
17	29	6	27	48	17	18	51	44							secret aid.
18	30	7	24	12	480	19	52	46							Days of the
19	31	8	22	27	46	8	24	48							B 3

AUGUST hath XXXI Days.

	Clo.
D	fast.

Full Moon 1st Day at 5 in the Morn.	15 48
Last Quarter 8th Day at 1 Afternoon.	7 5 18
New Moon 15th Day at 4 Afternoon.	13 4 26
First Quarter 23d Day at 11 Night.	19 3 17
Full Moon 30th Day at 4 past Noon.	25 1 27

M	W	Saints Days	The	Moon	9	Moonr.	Aspects, & Sun
D	D	& Weather.	Signs	South.	A.	& sets.	times and files
1	c	Lammas Day	legs	Morn.	O	8A 9	6 O 8
2	d	Warm misg.	ankles	O	50 15	8 25	Sun rises 21' p. 4
3	e	rain or misty	feet	O	34 16	8 40	Sun sets 37' p. 7
4	F	9 S. aft. Trin.	toes	2	21 17	8 50	
5	g	mornings	head	3	7 18	9 18	
6	a	with sunshine	face	3	50 19	9 14	
7	b	some sultry	neck	4	34 20	9 28	
8	c	air.	and	5	20 21	9 46	6 9 8
9	d	Fair for	throat	6	9 22	10 10	Sun rises 37' p. 4
10	e	St Lawrence	arms	6	57 23	10 45	Sun sets 21' p. 7
11	F	10 S. aft. Tri.	should.	7	47 24	11 32	
12	g	O. Lammas	breast	8	38 25	Morn.	Pr. of Wales b.
13	a	some days,	and	9	30 26	0 32	
14	b	cloudy with	stoma.	10	20 27	1 40	
15	c	Aff. B. V. M.	heart	11	8 28	2 25	
16	d	P. Fred. born	bark	11	52	0 D	sets Sun rises 48' p. 4
17	e	wind.	bowels	0 A	40 11	7 A 32	Sun sets 10' p. 7
18	F	14 S. aft. Trin.	bully	1	23 12	7 43	
19	g	Rain thund.	stom.	2	50 13	7 52	
20	a	lightning in	and	2	50 14	8 4	
21	b	some places,	loins	3	40 15	8 20	
22	c	expect after	secret	4	30 16	8 39	
23	d	wards fair	stom.	5	26 17	9 5	Sun rises 2' p. 5
24	e	St Barthol.	hips	6	26 18	9 46	Sun sets 56' p. 6
25	F	15 S. aft. Trin.	thighs	7	29 19	10 50	
26	g	and bat.	stom.	8	33 20	Morn.	
27	a	short towards	stom.	9	35 21	2 04	6 0 6
28	b	St Augustin	legs	10	33 22	0 30	8 1 8
29	c	the wind	stom.	11	20 23	1 34	0 1 0
30	d	St Michael	stom.	Morn	14 24	2 rises	Sun rises 6' p. 5
31	e		toes	0	16 25	7 A 2	Sun sets 48' p. 6

Pearle

AUGUST, 1765.

h	4
h	9

New Style
Old style

This month Augustus Caesar did begin
His Consulship, and thrice triumph'd therein;
Mark Anthony by force of arms subdu'd,
Brought Egypt to the Roman servitude;
Wherefore the Senate thought it was but just,
To exchange Sextil Mensis for August.

1	3	4
6	4	5
11	4	6
16	4	7
21	5	8
26	5	9

M	M
D	D

[illegible]

Monthly Observations.

21	1	9	19	12	32	9	23	20
22	2	10	16	27	4	10	26	22
23	3	11	14	11	11	10	27	24
24	12	11	24	5	11	1	28	26
25	5	13	9	8	11	29	28	
26	6	14	6	20	56	12	29	28
27	7	15	4	3	26	13	2	1
28	8	16	2	15	39	13	3	3
29	9	16	59	27	4	14	4	4
30	10	17	57	9	11	38	15	6
31	18	54	21	28	15	7	8	
Aug	12	19	52	3	17	16	8	9
	13	20	50	15	12	17	9	11
3	14	21	47	27	14	17	10	13
4	15	22	45	9	25	18	12	14
5	16	23	43	21	47	19	13	16
6	17	24	41	4	19	19	14	17
7	25	39	16	8	20	15	19	
8	19	26	36	0	21	17	20	
9	20	27	34	15	22	18	21	
10	21	28	32	26	5	22	19	22
11	22	29	30	10	33	23	20	24
12	23	28	24	27	23	21	25	
13	24	26	8	23	24	22	26	
14	2	24	22	5	24	24	27	
15	26	3	22	7	25	25	29	
16	29	4	20	25	48	25	20	
17	28	5	18	6	26	28	2	
18	29	6	16	26	46	27	3	
19	30	7	14	4	56	27	4	
20	31	8	12	18	57	28	5	

Or dolorous mansions serve o
penal woe,
Too vainly curious we aspire
to know;
None can their strange phe
nomena impart,
Humbling to human pride the
foil of art.
On the 11th Day of this
Month, 1733, was born the
Princess Augusta, the first
Daughter to her Royal High
ness the Princess Dowager of
Wales.
Now to fresh wonders, let
thy search remove,
See it thou those orbs that
numerous roll above.
Those lamps that nightly
greet thy visual powers
Are each a bright capacious
Sun-like ours.
The telescopic tube will sti
descry
Myriads behind that scap
the naked eye,
And farther on a new disco
very trace
Thro' the deep circle of un
compass'd space.

SEPTEMBER hath XXX Days.

Last Quarter 7th Day at 6 in the Morn.

New Moon 15th Day at 5 in the Morn.

First Quarter 22th Day at 4 in the Morn.

Full Moon 29th Day at 4 in the Morn.

M	W	Saints Days	The	Moon	D	Moon r.	Aspect	C	W
D	D	& Weather.	Signs	South.	A	& sets	trises and	Q	D
1	F	3 S. af. Trin.	head	1 M	3	10 57	A 15	St Giles	12
2	g	Lond. burnt	and	1	48	17 37	Δ h 8		22
3	a	1666. O. S.	face	2	33	18 7	Δ h 8		23
4	b	Moderate	neck	3	20	19 7	Δ h 8		24
5	c	weather	throat	4	6	20 8	20	Sun rises 26	25
6	d	fresh morn.	arms	4	56	21 8	50	Sun sets 32	26
7	e	Dog D. end	and	5	48	22 9	31		27
8	F	14 S. af. Trin.	should.	6	38	23 10	27	Nativ. bl. V. M.	28
9	g	Rain with	breast	7	36	24 11	32	6 2 8 0 * 21	29
10	a	unsettled wea-	stoma.	8	19	25	Morn.	Δ h 8, * 21	30
11	b	ther, &c.	heart	9	12	26	0	44	31
12	c	Now more	back	9	56	27	2	2 Sun rises 4	1
13	d	quiet.	belly	10	44	28	3	20 Sun sets 18	2
14	e	Holy Cross	and	11	28	29	4	37 Holy Rood D.	3
15	F	15 S. af. Trin.	bowels	0 A	12	0	18	sets	4
16	g	Wind with	reins	0	5	1	6 A	22	5
17	a	Lambert	loins	1	44	2	6	36	6
18	b	Some showers	secret	2	35	3	6	53 Sun rises 52	7
19	c	of rain, or	memb.	3	30	4	7	18 Sun sets 6	8
20	d	Ember Week	hips	4	30	5	7	54	9
21	e	high winds	thighs	5	34	6	8	46 St. Matthews	10
22	F	16 S. af. Trin.	knies	6	37	7	9	37	11
23	g	Some mist	hams	7	38	8	10	22	12
24	a	and foggy	legs	8	33	9	Morn.		13
25	b	mornings	and	9	0	28	10	2 52 Sun rises 6	14
26	c	St Cyprian	ankles	10	0	17	11	22 18 Sun sets 5	15
27	d	bone may fear	feet	11	8	4	13	13 44 Δ 0 h 5	16
28	e	single mild	face	11	50	14	15	1 8 5 6 0 8 5	17
29	F	17 S. af. Trin.	head	Morn	10	18	16	1 5 8 5 Δ h 8	18
30	g	St Michael	face	0	23	16	17	55 St. Jerome	19

Pearse, SEPTEMBER, 1765.

Old Style	New Style		h			24
			D	n	a	
		September, or the seventh month, the Jews	1	5		10
		Call elthanah (or strong) wherein they use	6	5		11
		Their feast's of Tabernacles for to hold,	11	5		12
		Of expiations trumpets as we are told;	16	5		13
		The austral equinox doth now appear,	21	5		14
		To usher in the darker part o'th' Year.	26	5		15

Monthly Observations											
M	W	D	D	D	D	D	D	D	D	D	D
21	9	10	22	1	35	29	13	6	4	1	On the 2d, 3d, 4th, and
22	10	11	9	15	5	12	29	4	7	5	5th Days of this Month, in
23	11	12	16	7	28	4	5	11	8	1	the OBSOLE: or on the 6th,
24	12	1	5	11	8	15	10	6	9	1	14th, 15th, and 16th, ac-
25	13	2	8	23	3	37	1	7	10	1	cording to the New Style,
26	14	3	2	5	11	39	2	8	11	1	was the glorious City of Lon-
27	15	4	0	17	18	34	3	10	11	1	don, burn'd by those vile In-
28	16	5	5	8	29	25	3	11	12	1	condemners the Papists; there-
29	17	6	5	7	31	26	4	12	12	1	fore, let the Remembrance of
30	18	7	5	5	23	17	5	13	13	1	that memorable Year of our
31	19	8	5	4	20	5	15	14	14	1	Lord 1666 be engraven in
	20	9	5	2	7	38	6	16	14	1	indelible Characters on the
	21	10	5	1	15	7	17	15	15	1	Hearts of Posterity, to make
	22	11	4	21	13	8	7	18	15	1	them abhor and detest Pope-
	23	12	4	8	21	18	8	19	15	1	ry, and all such vile ecclesi-
	24	13	4	7	23	19	9	20	15	1	asties; let it remain a
	25	14	4	5	23	26	10	21	15	1	Monument of gratitude to
	26	15	4	4	27	19	11	22	15	1	God, of Caerion to England,
	27	16	4	3	27	1	12	23	14	1	and to Protestants in general,
	28	17	4	2	25	12	24	14	14	1	and a Statue to Rome.
	29	18	4	1	9	3	12	25	13	1	How thick discernable to aid-
	30	19	3	30	9	13	26	13	13	1	ed sight,
	31	20	3	28	17	4	13	27	12	1	Their constellations crowd the
	1	21	3	1	17	5	14	28	11	1	8 milky heighe,
	2	22	3	1	17	5	15	16	10	1	Whose spheres hide the reach
	3	23	3	1	17	5	16	17	9	1	of naked eyes,
	4	24	3	1	17	5	17	18	8	1	And seem with light to melt
	5	25	3	1	17	5	18	19	7	1	the whiten'd skies;
	6	26	3	1	17	5	19	20	6	1	On each bright star, suns any
	7	27	3	1	17	5	20	21	5	1	of
	8	28	3	1	17	5	21	22	4	1	turn the sound,
	9	29	3	1	17	5	22	23	3	1	With

OCTOBER hath XXXI Days.

D Clock
flow.

01	2	10	20
02	1	10	20
03	2	10	20
04	3	10	20
05	4	10	20
06	5	10	20
07	6	10	20
08	7	10	20
09	8	10	20
10	9	10	20
11	10	10	20
12	11	10	20
13	12	10	20
14	1	10	20
15	2	10	20
16	3	10	20
17	4	10	20
18	5	10	20
19	6	10	20
20	7	10	20
21	8	10	20
22	9	10	20
23	10	10	20
24	11	10	20
25	12	10	20
26	1	10	20
27	2	10	20
28	3	10	20
29	4	10	20
30	5	10	20
31	6	10	20

M	W	Saints Days	The	Moon	D	Moonr.	Aspects of Sun	
D	D	& Weather.	Signs	South	A	& Sets	rises and sets.	
1	a	Remigius	neck	1	M 20	17	6 A 11	Sun rises 17' p. 6
2	b	Rain yet	throat	2	8	18	6 30	Sun sets 42' p. 5
3	c	pleasant,	arms	2	57	19	7 10	
4	d	hasty storms, and		3	48	20	7 36	
5	e	windy,	should.	4	38	21	8 24	
6	f	18 S. af. Trin	breast	5	29	22	9 25	Faith V. & M.
7	g	now more	stom.	6	22	23	10 36	□ 4 8
8	a	dry and fair,	heart	7	12	24	11 50	Sun rises 30' p. 6
9	b	St Denys.	and	8	0	25	Morn.	Sun sets 28' p. 5
10	c	On Cam. T. b	back	8	44	26	10 6	Old Mich. day
11	d	warm and	belly	9	29	27	2 24	
12	e	blustering.	bowels	10	13	28	3 42	
13	f	19 S. af. Trin	reins	10	58	29	5 41	
14	g	Variety of	loins	11	44	●	D sets	
15	a	weather	secret	0	A 24	1	5 A 6	Δ h 8
16	b	with rain,	memb.	1	29	2	5 29	Sun rises 46' p. 6
17	c	Exhorted.	hips	2	31	3	6 12	Sun sets 12' p. 5
18	d	St Luke	thighs	3	30	4	6 50	* 8 8
19	e	windy.	knees	4	38	5	7 57	
20	f	20 S. af. Trin	and	5	39	6	9 17	
21	g	Fair again,	hams	6	38	7	10 45	
22	a	cold stormy	legs	7	30	8	Morn.	
23	b	St Martin	ankles	8	20	9	0 10	Sun rises at 7
24	c	weather,	feet	9	7	10	1 36	Sun sets 58' p. 4
25	d	K. Gildard	toes	9	52	11	2 57	St Crispin.
26	e	K. Gildard	head	10	38	12	4 15	* 4 8
27	f	St Eustach	face	11	19	13	5 33	Δ h 8
28	g	St Sim. & Jude	neck	Morn.	0	14	6 15	Sun rises 12' p. 7
29	a	then more	and	0	54	15	4 40	Sun sets 46' p. 4
30	b	calm to the	arms	0	54	16	5 4	
31	c	end.		1	44	17	5 36	os 8

OCTOBER, 1765.

Pearle.		OCTOBER, 1765.	D	h	u
VOL				II	Ω
New Style COM. STYLE	O	The eighth month, or October, doth begin;	1	R	16
		'Tis called Bul from Jubbil menacing;	26	5	17
		Falling of Autumn's fruits, and new great rain,	11	5	17
		Drenches the earth in hopes of spring again.	16	4	18
		The Husbandman prepares to plow and sow;	21	4	19
		And as the sea, swift time doth ebb and flow.	26	4	20

Monthly Observations.																																				
M	M	°	1	D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
20	1	8	30	6	36	18	9	3	With planetary systems circled																											
21	2	9	29	19	6	19	11	3	round :																											
22	3	10	28	1	11	22	19	12	2	What vast infinitude of worlds																										
23	4	11	27	13	22	20	13	1	may grace,																											
24	5	12	26	25	21	20	14	0	What beings people the stu-																											
25	6	13	26	7	21	21	16	12	pendous space ;																											
26	7	14	25	19	4	22	17	29	Whatever race possesses the e-																											
27	8	15	25	7	0	22	18	29	therial plain,																											
28	9	16	24	13	7	23	19	D	What orbs the people, or																											
29	10	17	24	25	30	24	20	2	what ranks maintain.																											
30	11	18	23	8	13	24	21	0	Tho' the deep secret heav'n																											
1	12	19	23	21	19	25	22	1	conceal below,																											
2	20	22	4	48	26	24	2	2	One truth of universal scope																											
3	14	21	22	18	39	26	25	3	we know ;																											
4	15	22	22	2	47	27	26	4	Our nobler part the same e-																											
5	16	23	21	17	9	28	27	5	therial mind.																											
6	17	24	21	1	3	28	29	6	Relates our earth to all their																											
7	18	25	21	16	5	29	1	7	reasoning kind ;																											
8	19	26	20	0	5	27	29	1	9	One deity, one sole creating																										
9	27	20	14	40	2	10	2	10	cause,																											
10	21	28	20	28	42	1	3	12	Our active cares and joint de-																											
11	22	29	20	12	35	2	5	14	votion draws ;																											
12	23	30	20	26	17	2	6	16	The first from everlasting they																											
13	24	1	20	9	49	3	7	17	proclaim ;																											
14	25	2	20	23	10	3	8	19	Just, wise, almighty pure—																											
15	26	3	20	6	24	4	9	20	they awful name ;																											
16	4	4	20	19	24	4	10	22	Then all thy milder glories																											
17	28	5	20	2	43	5	12	23	they diffuse,																											
18	29	6	20	14	48	6	14	25	The dazzling titles thou de-																											
19	30	7	20	27	11	7	15	26	light's to use,																											
20	31	8	20	0	22	7	16	28	Thy																											

NOVEMBER hath XXX Days.							D	Cloc. flow.
1	2	3	4	5	6	7	16	13
8	9	10	11	12	13	14	16	6
15	16	17	18	19	20	21	13	27
22	23	24	25	26	27	28	19	14
29	30	31					25	13
32	33	34	35	36	37	38	13	40

M	W	Saints Days	The	Moon	Moon	Moon	Moon	Moon
D	D	& Weather.	Signs	South	Ac.	& sets	sets	sets
1	d	All Saints.	should	2	M 35	18	6	A 21
2	e	All Souls.	breast	3	29	19	7	19
3	f	S. of Trin.	and	4	17	20	8	24
4	g	sq'd mornings	stom	5	10	21	9	36
5	a	Powder Plot.	heart	5	56	22	10	56
6	b	Term beg.	back	6	40	23	Morn	
7	c	Pr. H. Fr. b.	belly	7	24	24	0	16
8	d	rain and sloby	and	8	8	25	1	21
9	e	weather,	bowels	8	52	26	2	37
10	f	23 S. of Trin.	reins	9	35	27	3	52
11	g	Martin. D.	loins	10	24	28	5	17
12	a	frosty air but	secret	11	17	29	6	48
13	b	no continu.	memb.	0	A 14	30	D sets	
14	c	ance.	hips	1	17	31	4	42
15	d	Cloudy, misty,	thighs	2	23	3	5	42
16	e	and cold.	knees	3	30	4	7	0
17	f	24 S. of Trin.	hams	4	30	5	8	59
18	g	Unwolsome	legs	5	36	6	9	58
19	a	air at last	ankles	6	16	7	11	22
20	b	snow or	feet	7	40	8	Morn	
21	c	fleets,	toes	7	48	9	08	20
22	d	O. Mart. D.	head	8	42	10	2	18
23	e	St Clement.	and	9	16	11	3	33
24	f	25 S. of Trin.	face	10	0	12	4	50
25	g	Pr. W. H. b.	neck	10	40	13	5	50
26	a	wind or drif-	throat	11	33	14	7	08
27	b	ling rain,	arms	Morn	0	15	8	08
28	c	Term ends.	and	0	24	16	9	12
29	d	snow stormy	should	1	15	17	9	5
30	e	St Andrew.	breast	2	0	18	0	08

bnA

D	h	24
U		Ω

Old style

This month of old was KISLEU call'd and claims;
From the Jews KESIL bringing winds and rains;
Orion's rising makes the WELKIN roar,
With blustering storms which visit sea and shore;
But none need fear to trav'l sea or land,
That upwards look for Heaven's helping hand.

1	4	20
6	3	21
11	R	21
16	3	22
21	2	22
26	2	22

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DECEMBER hath XXXI Days.

Clock
D. flow.

Last Quarter 5th Day at 4 in Afternoon

New Moon 12th Day at 3 in Afternoon

First Quarter 19th Day at 7 in Morn.

Full Moon 27th Day at 6 in Morn.

1 10 37
7 8 5
13 5 24
19 2 25
25 of 34

M	W	Saints Days	The	Moon	D	Moon r.	Affects
D	D	& Weather.	Signs	South	A	& fets	rises and
1	F	Advent	stoma.	2M	56	19	7A 17
2	g	Frosts with	heart	3	44	20	8 30 Sun rises 2 p. 8
3	a	some flights.	and	4	28	21	9 43 Sun sets 5 p. 3
4	b	of snow and	back	5	10	22	10 56
5	c	winterly	belly	5	52	23	Morn
6	d	sort of wea.	bowels	6	33	24	0 8
7	e	ther,	reins	7	18	25	1 25 Sun rises 7 p. 8
8	F	2 S. in Adv.	loins	8	18	25	2 44 Con. B. N. M.
9	g	towards the	secrets	8	52	27	4 10 Sun sets 5 p. 3
10	a	new moon	memb.	9	45	28	5 24 Δ H ♀
11	b	yielding with	hips	10	46	29	7 6 □ ♂ ♀
12	c	high winds,	thighs	11	50	●	D fets
13	d	Lucy, Virg	knees	1A	0	1	4A 23 Δ O 4
14	e	stormy wea.	hams	2	4	2	5 51
15	F	3 S. in Adv.	legs	3	4	3	7 23 Sun rises 12 p. 8
16	g	ther, frosty,	ankles	4	0	4	8 54 Sun sets 4 p. 3
17	a	but of short	feet	4	50	5	10 19
18	b	continuance,	toes	5	35	6	11 39
19	c	Ember Week	head	6	17	7	Morn:
20	d	good season	and	7	0	8	0 56
21	e	St Thomas	face	7	45	9	2 12
22	F	4 S. in Adv.	neck	8	31	10	3 28 Sun rises 13 p. 8
23	g	ble weather,	throat	9	18	11	4 44 Sun sets 4 p. 3
24	a	sharp winds,	arms	10	7	12	5 56
25	b	Chilmas Day	and	10	58	13	7 04
26	c	St Stephen	should	11	49	14	8 23
27	d	St John the Bap	breast	Morn	0	15	8 08 4 8
28	e	Innocent	stoma.	0	39	16	4 52
29	F	1 S. at Chilmas	heart	1	27	17	6 24
30	g	frost, snow, and		2	12	18	7 18 Sun rises 10 p. 8
31	a	silveiler	back	2	56	10	8 30 Sun sets 5 p. 3

Pearse, DECEMBER, 1765.

D	h	u
	II	Ω
1	1	22
6	R 1	22
11	1	R
16	8	22
21	29	22
26	29	22

This month was thebeth (good) for now the Sun
 Begins t'approach us as he mounteth on;
 The southern tropick short'ning tedious nights,
 Which made poor mortals tremble with affrights;
 We call it holy month, because herein
 Our Saviour's born to free the world from sin.

M	M	°	↑	D	°	↓	♀	♂	Monthly Observations
D	D								
20	9	38	23	23	27	23	18		And my soul join a univerial prayer;
21	10	40	5	Ω	13	27	24	19	Astronomy, hail science, heavenly
22	11	40	17	6	28	25	21		born,
23	12	41	29	11	28	26	22		Thy schemes the life assist, the mind
24	13	42	11	13	30	29	27	24	adorn;
25	14	43	24	15	m	28	25		Thy aids the Heaven's seal'd, volumes
26	15	44	7	17	1	29	27		wide impart,
27	16	45	20	44	2	m	29		And taught the seaman first his use-
28	17	46	4	m	49	2	2	h	ful art;
29	18	47	19	16	3	3	2		Gave changing seasons their deter-
30	19	48	4	f	8	3	4	3	mined space,
1	20	49	19	17	4	6	4		And fix'd to hours and years their
2	21	50	4	24	5	7	6		measur'd race;
3	22	51	19	34	5	8	8		May some new genius blest with
4	23	52	4	m	29	6	9	10	Newton's skill,
5	24	53	19	3	7	10	11		The expecting age with fresh dis-
6	25	55	3	6	7	11	12		coveries fill;
7	26	56	16	47	8	12	14		And opening themes for philosophic
8	27	57	0	7	8	9	13	15	lays,
9	28	58	13	0	8	9	14	17	Give subject for his Maker's endless
10	29	59	25	14	9	10	15	18	praise:
11	30	60	8	17	10	16	20		The Being of a God display'd from
12	1	2	20	35	11	18	21		the works of the Creation,
13	2	3	2	42	11	19	22		That their's a God all nature cries,
14	3	4	14	46	12	20	23		the Heavens and Earth declare,
15	4	5	26	40	2	21	24		Who but a God the Heavens could
16	5	6	8	33	13	22	25		build, or frame this earthly sphere,
17	6	7	20	23	14	23	27		He spread abroad the vaulted skies,
18	7	8	9	12	14	24	28		and bid the clouds to roll,
19	8	9	10	14	15	25	28		The Sun by day his race to run, and
20	9	10	1	26	16	27	20		shine from pole to pole;
	10	1	1	26	16	27	20		The Moon in majesty serene he gave
									to shine by night,
									In the wide concave plac'd the stars
									which aid her paly light.

TABLE of the common Notes and **M**oveable Feasts for the Year 1705.

Golden Number	18	Shrove Sunday,	Feb. 17
Easter	7	Easter Sunday,	April
Dominical Letter	F	Whit Sunday,	May 26
Cycle of the Sun	10	Roman Indiction	

The Names and Characters of the Planets, with the Dragon's Head and Tail.

♄ Saturn.	}	♂ Sol, the Sun.	}	♀ Venus.
♃ Jupiter.				♂ Mercury.
♂ Mars.				☾ The Moon.
		♁ Dragon's Head.		
		♂ Dragon's Tail.		

The Characters of the ASPECTS.

♂ Conjunction	}	♂ Opposition	}	△ Trine.
* Sextile				

Upon the Twelve SIGNS.

- ♈ Aries, the Head and Face the horned Ram doth rule,
- ♉ Taurus, the Neck and Throat are govern'd by the Bull,
- ♊ Gemini, the Twins the Arms and Shoulders guide,
- ♋ Cancer, the Crab fish on the crassy Breast doth ride,
- ♌ Leo, the Lyon strong claims both the Back and Heart,
- ♍ Virgo, the Virgin chaste defends the Belly-part,
- ♎ Libra, the equal Balance with the Reins and Loins,
- ♏ Scorpio, the Scorpion the Side as always claims,
- ♐ Sagittarius, the Archer boldly owns the Thighs his Due,
- ♑ Capricorn, the Goat will have the Knees to view,
- ♒ Aquarius, the Legs and Ankle governs true,
- ♓ Pisces, the Feet, with which I bid adieu.

P E A R S E, 1765.

THE
SECOND PART
OF THE
COELESTIAL DIARY.

CONTAINING

A CHRONOLOGY of many Remarkable
Accidents and Occurrences, that have hap-
pened since the Birth of our Lord JESUS
CHRIST.

With Astrological Observations upon the Eclipses,
Solar Ingresses, various Positions, Aspects, and Con-
figurations of the Heavenly Bodies; with many other
considerable Matters.

By S A L E M P E A R S E,
Student in Physick and the Cœlestial Sciences.

WISDOM vii. 17, 18, 19, 20.

*For he hath given me certain Knowledge of Things that
are, namely, to know how the World was made, and
the Operations of the Elements; the Beginning, End-
ing, and Midst of the Times; the Alterations of the
Turnings of the Sun, and Change of Seasons; the
Circuits of Years, and Positions of Stars; the Names
of living Creatures, and the Furies of wild Beasts;
the Violence of Winds, and the Reasoning of Men;
the Diversities of Plants, and the Virtues of Roots.*

L O N D O N:

Printed by ROBERT BROWN, for the Company of
S T A T I O N E R S.

P E A R S E, 1765.

A TABLE shewing the Time of the Seven Stars coming to the South every fifth Day throughout the Year 1763.

Months.	Days. 1.	Days. 6	Days. 11	Days. 16	Days. 21	Days. 26	Days. 31
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
January	8A 42	8A 20	7A 58	7A 37	7A 16	6A 55	6A 34
February	6 30	6 10	5 50	5 30	5 11	4 52	
March	4 41	4 22	4 4	3 45	3 27	3 9	2 51
April	2 47	2 29	2 11	1 52	1 34	1 15	
May	0 56	0 37	0 17	11M 57	11M 37	11M 17	10M 58
June	10M 53	10M 32	10M 12	9 52	9 31	9 10	
July	8 49	8 28	8 8	7 47	7 27	7 7	6 48
August	6 43	6 24	6 5	5 46	5 28	5 9	4 51
September	4 47	4 29	4 11	3 53	3 35	3 17	
October	2 59	2 41	2 22	2 4	1 45	1 26	1 6
November	1 3	0 43	0 23	0A 2	11A 41	11A 20	
December	10A 59	10A 37	10A 16	9 54	9 31	9 9	8 47

The Use of the TABLE.

FIND your Month (wherein you desire to know at what Time the *Pleiades* come to South) on the left Side of the Table, and the Day of the Month on the Head; and in the Angle, or Place of Meeting, you have the true Time set over-against every Month, for every Day.

As for Example.

On the 11th Day of *January*, the Seven Stars come to South at 58 *min.* past 7 at Night, and *July* 21, at 27 *min.* past 7 in the Morning.

Note, M stands for Morning; A for Afternoon; and where there is no Letter, it is the same with the last preceding, &c.

Note also, These following fixed Stars, *viz.*

		H. M.	
The Bull's Eye	comes to S.	0 49	after the Seven Stars.
The great Dog		3 3	
The Lion's Heart		6 23	
Spica π	comes to S.	9 4	before the Seven Stars.
Cor η		11 12	
The Harp		9 1	

A Table

PEARSE, 1765.

A Table shewing what two Days in the Year are of the same Length.

Trop. ☐	May	July	Ap.	Aug.	Mar.	Sep.	Feb.	Oct.	Jan.	Nov.
June 21	22	22	20	23	20	23	16	25	13	28
20	22	21	23	19	24	19	24	15	26	29
19	23	20	24	18	25	18	25	14	27	30
18	24	19	25	17	26	17	26	13	28	10
17	25	18	26	16	27	16	27	12	29	Dec.
16	26	17	27	15	28	15	28	11	30	1
15	27	16	28	14	29	14	29	10	31	2
14	28	15	29	13	30	13	30	9	N. 1	3
13	29	14	30	12	31	Mar.	Oct.	8	2	4
12	30	13	31	Apr.	Sept.	12	1	7	3	5
June 11	1	12	1	10	2	10	3	6	4	6
10	2	11	2	9	3	9	4	5	5	7
9	3	10	3	8	4	8	5	4	6	8
8	4	9	4	7	5	7	6	3	7	9
7	5	8	5	6	6	6	7	2	8	Dec.
6	6	7	6	5	7	5	8	1	9	10
5	7	6	7	4	8	4	9	Jan.	N. 10	11
4	8	5	8	3	9	3	10	31	11	12
3	9	4	9	2	10	2	11	30	12	13
2	10	3	10	1	11	1	12	29	13	14
1	11	2	11	Mar.	Sept.	1	Oct.	28	14	15
May 31	12	1	12	31	12	28	13	27	15	16
30	13	2	13	30	13	27	14	26	16	17
29	14	3	14	29	14	26	15	25	17	18
28	15	4	15	28	15	25	16	24	18	19
27	16	5	16	27	16	24	17	23	19	20
26	17	6	17	26	17	23	18	22	20	21
25	18	7	18	25	18	22	19	21	21	Tropic
24	19	8	19	24	19	21	20	20	22	☐
23	20	9	20	23	20	20	21	19	23	
22	21	10	21	22	21	19	22	18	24	
		11				18	23	17	25	
		12				17	24	16	26	
		13						15	27	

A Chronological Account of many remarkable Accidents and Occurrences that have happened in most Ages, since the Birth of our Lord JESUS CHRIST, to this present Year 1765.

Years of Christ.

Years since.

1	T HIS Year began about the 42d Year of <i>Augustus Cæsar</i> , JESUS CHRIST taking our Nature upon him (by the Will of GOD) was born of the Virgin <i>Mary</i> . This was in the Age of the World 3947.	1765
30	CHRIST baptized.	1735
33	The Passion and Resurrection of our Saviour.	1732
34	<i>Stephen's</i> Martyrdom, and <i>St. Paul's</i> Conversion.	1731
35	<i>Rome</i> , by the Command of <i>Nero</i> , was set on Fire.	1730
63	The Beginning of the Persecutions of the <i>Christians</i> , in the tenth Year of <i>Nero's</i> Reign. Note, In the Space of 241 Years, the <i>Christians</i> were persecuted ten Times; after which sprung up one <i>Constantine</i> , who made an Edict for <i>Christian</i> Liberty, he being the first <i>Christian</i> Emperor.	1702
361	<i>Athanasius</i> writes against <i>Arius</i> .	1404
430	<i>St. Austin</i> died.	1335
569	The Tower of <i>London</i> built.	1196
635	<i>Cambridge</i> made an University.	1131
819	<i>Egbert</i> made <i>England</i> the first Monarchy.	946
871	<i>Oxford</i> made an University.	894
1066	<i>William</i> Duke of <i>Normandy</i> conquered <i>England</i> .	699
1120	Thunder and Lightning from <i>Nov. 12.</i> to <i>Nov. 27.</i>	645
1190	<i>Henry Fitz-Alwin</i> , first Lord-Mayor of <i>London</i> , in the 2d Year of <i>Richard I.</i>	575
1209	<i>London-Bridge</i> built with Stone.	556
1269	The <i>Thames</i> frozen from <i>St. Andrew's</i> till <i>Candlemas</i> .	496
1289	An exceeding hot Summer, many died thro' Extremity of Heat.	476
1315	Abundance of Rain in Harvest, so that Horses, Dogs, &c. were eaten.	450
1378	The Invention of Guns.	387
1397	<i>Tamerlane</i> , the <i>Scythian</i> , slew 20,000 <i>Turks</i> , and took <i>Bajazet</i> the Emperor, and bound him in Fetters	

A Chronology, &c. 1765.

<i>Years of Christ.</i>		<i>Years since.</i>
	Fetters of Gold, and carried him about in an Iron Cage.	368
1407	A Pestilence in <i>London</i> , whereof died 30,000.	358
1410	<i>Richard Whittington</i> , four times Lord-Mayor of <i>London</i> , was buried in <i>St. Michael's Royal</i> in <i>Thames-street</i> .	355
1440	The Art of Printing first invented by <i>John Faustus</i> , of <i>Mentz</i> in <i>Germany</i> .	325
1527	Rain (almost continually) from the 3d of <i>June</i> ; after which followed a Scarcity, that many died for want of Bread.	238
1563	A terrible Thunder and Lightning, which continued from the 1st of <i>Dec.</i> to the 12th.	202
1567	The <i>Royal-Exchange</i> finished.	198
1585	Tobacco first used in <i>England</i> .	180
1589	The ingenious <i>William Lee</i> , M. A. of <i>St. John's College, Cambridge</i> , devised the Stocking Frame; but being despised, went to <i>France</i> .	176
1597	Great Waters, and Scarcity of Corn; Wheat at 14 s. a Bushel.	168
1602	A Plague in <i>London</i> , whereof died 30,578 Persons.	164
1605	The Powder Treason.	161
1607	The Bible new translated and finished.	158
1614	The <i>New River</i> brought to <i>London</i> .	151
1625	A Plague in <i>London</i> , whereof died 35,417; of all Diseases 54,265.	140
1625	<i>William-Middleton Child</i> , of <i>Hale</i> in <i>Lancashire</i> , died, aged 50 Years; he was as large as <i>Goliath</i> of <i>Gath</i> .	140
1630	<i>New England</i> planted.	135
1648	King <i>Charles I.</i> traitorously beheaded.	117
1660	King <i>Charles II.</i> restored, <i>May</i> 29.	105
1665	Three blazing Stars appeared: And the same Year a Plague in <i>London</i> , whereof died 68,586; but of all Diseases near 100,000.	101
1666	13,200 Houses burnt in <i>London</i> .	99
1676	600 Houses burnt in <i>Southwark</i> .	89
1678	<i>Green, Bury, and Hill</i> executed for murdering Sir <i>Edmundbury Godfrey</i> .	87
1680	A great Comet appeared in <i>Dec.</i> and <i>Jan.</i>	85
	C 3	1684

A Chronology, &c. 1765.

Years of Christ.	Years since.
1684 A great 13 Weeks Frost, with a Fair kept upon the frozen <i>Thames</i>	81
1685 Duke of <i>Monmouth</i> beheaded, <i>July 15.</i>	80
1688 The seven Bishops sent to the <i>Tower</i> , and the pre- tended Prince of <i>Wales</i> born.	77
1689 K. <i>William</i> and Q. <i>Mary</i> crowned, <i>April 11.</i>	76
1695 The <i>French Plot</i> , and intended Invasion.	70
1696 The Money new coined.	69
1698 Peace with <i>France</i> ; and the Czar of <i>Muscovy</i> at <i>London.</i>	67
1701 King <i>James II.</i> (who abdicated his Kingdom, <i>Dec. 18, 1688</i>) died at <i>St. Germain</i> in <i>France</i> , <i>Sept. 5.</i>	64
1702 War declared against <i>France</i> and <i>Spain.</i>	63
1703 <i>Nov. 27.</i> a terrible Wind.	62
1707 <i>May 1.</i> <i>England</i> and <i>Scotland</i> united.	58
1708 The pretended Pr. of <i>Wales</i> attempted to invade <i>Great Britain.</i>	57
1708 <i>St. Paul's</i> in <i>London</i> finished.	57
1713 <i>May 5.</i> A Peace with <i>France</i> proclaimed.	52
1714 Q. <i>Anne</i> died <i>Aug. 1.</i> and K. <i>George I.</i> began.	51
1715 The Rebellion at <i>Preston.</i>	50
1718 <i>March 6.</i> the Beginning of the Lights in the <i>North.</i>	47
1719 <i>March 19.</i> the great fiery Meteor.	46
1723 The Deprivation of the Bishop of <i>Rocheſter.</i>	42
1726 <i>Oct. 8.</i> The Heavens ſeemed to burn like flaming Fire, at Eight at Night.	39
1727 King <i>George I.</i> died <i>June 11.</i> and King <i>George II.</i> proclaimed the 15th.	38
1730 <i>Fulham</i> and <i>Putney-Bridge</i> built of Timber.	35
1733 <i>Feb. 21.</i> Broad Pieces of Gold called in, and coined into Guineas.	32
1737 <i>Stocks-Market</i> removed to <i>Fleet-Ditch</i> in <i>Septem-</i> <i>ber,</i> Sir <i>John Thompson</i> Lord-Mayor.	28
1738 <i>Westminſter Bridge</i> begun.	27
1739 <i>June 3.</i> Mr. <i>Whitefield</i> preached to a giddy People in <i>Moorfields, London</i> ; Text, <i>St. Luke</i> xviii. 14.	26
1739 War declared against <i>Spain,</i> <i>Oct. 23.</i>	26
1740 Died the <i>Pope</i> , the King of <i>Prussia</i> , the Emperor of <i>Germany</i> , and the Empress of <i>Russia.</i>	25

A Chronology, &c. 1765.

<i>Years of Christ.</i>		<i>Years since.</i>
1742	A Comet appeared from <i>Feb. 18</i> , to <i>March 21</i> .	23
1743	A very splendid Comet was seen <i>Decem. 23</i> , in the Signs <i>Aries</i> and <i>Pisces</i> ; it continued visible to <i>Feb. 20</i> .	22
1744	<i>March 4</i> , <i>France</i> declared War against <i>England</i> , and <i>March 31</i> , <i>Great-Britain</i> proclaimed War against <i>France</i> .	21
1745	Commodore <i>Warren</i> and Capt. <i>Pepperel</i> took the Island of <i>Cape-Breton</i> from the <i>French</i> .	20
1745	In <i>August</i> the Pretender's Son, by <i>French</i> Assistance, landed in <i>Scotland</i> , raised a Rebellion, ravaged great Part of that Country, and made an Excursion into <i>England</i> .	20
1745	Marshal <i>Belleisle</i> and his Brother brought Prisoners to <i>Windfor</i> Castle.	20
1746	The heroic and magnanimous Duke of <i>Cumberland</i> defeated the Rebel Army, <i>April 16</i> , and quelled the Rebellion.	19
1748	A general Peace, signed <i>OE. 7</i> .	17
1749	<i>Cape-Breton</i> given up to the <i>French</i> .	16
1750	The <i>British</i> Fishery erected.	15
1751	Prince of <i>Wales</i> died.	14
1752	The Date and Calendar altered.	13
1755	<i>Lisbon</i> destroyed by an Earthquake.	10
1756	<i>Angria's</i> Family and Treasure seized.	9
1756	War declared against <i>France</i> , <i>May 18</i> .	9
1757	Militia Act passed.	8
1757	Count <i>Daun</i> defeated at <i>Lissa</i> by the King of <i>Prussia</i> .	8
1758	<i>Senegal</i> , in <i>Africa</i> , taken by the <i>English</i> ; Capt. <i>A. Millar</i> was the first that passed the Bar.	7
1758	<i>Crevelt</i> Victory obtained by Prince <i>Ferdinand</i> .	7
1758	<i>Cape-Breton</i> taken by <i>Boscawen</i> , <i>Amherst</i> , and <i>Wolfe</i> .	7
1758	<i>Cherburg</i> Fort destroyed by the <i>English</i> .	7
1758	<i>Goree</i> Island taken by the <i>English</i> .	7
1759	<i>Guardaloupe</i> Isle taken by the <i>English</i> .	6
1759	<i>Madras</i> besieged by the <i>French</i> , who were beat off by the <i>English</i> .	6
1759	Admiral <i>Boscawen</i> beat the <i>French</i> Fleet off <i>Cape Lagos</i> .	6

A Chronology, &c. 1765.

<i>Years of Christ.</i>		<i>Years since.</i>
1759	Prince Ferdinand's total Defeat of the French near Minden.	6
1759	Kew Bridge built.	6
1759	Ticonderoga and Niagara taken by the English.	6
1759	Crown-Point taken by the English.	6
1759	Quebec taken by the English under General Wolfe, who was killed in the glorious Conquest.	6
1759	Admiral Hawke beat the French Fleet off Belle-Ile, and defeated their Design of Invasion.	6
1760	Black Friars Bridge begun.	5
1760	King George II. died October 25, and King George III. began to reign.	5
1761	King George III. and Queen Charlotte crowned September 22.	4
1762	A great Show, for eighteen Days together, in February and March.	3
1763.	A General Peace with France and Spain.	2

Of the four Quarters of the Year 1765.

And, first, of the Winter Quarter,

WHICH begins at that instant of time that the autumnal season ends; which, according to the rules of astronomy, is this year on Friday, the 21st day of December, at 32 minutes past 6 in the morning, 1764. Then the sun enters the first point of Capricorn, and the earth into Cancer.

Of the Spring Quarter.

THE Spring Quarter beginneth astronomically on Wednesday, the 20th day of March, at 26 minutes past 8 in the morning; at which time, 18 degrees of Aries are on the meridian, and three degrees of Sagittary in the ascendent. At this time the days and nights are of equal length to all (except under the north and south poles.) All the planets are above the earth, only Jupiter, who is posited in the second house in Sextile to Mercury, lord of the ascendent.

Of

PEARSE, 1765.

Of the Summer Quarter.

THE Summer Quarter begins this year on Friday, the 21st day of June, at 7 o'clock in the evening; when 17 degrees of Aries are in the mid-heaven, and 7 degrees of Leo ascending in the cusp of the first house, and Mars, lord of the tenth, posited in the twelfth house, applying to the conjunction of Jupiter in the twelfth house also.

Of the Autumnal Quarter.

THIS quarter begins the 22d day of September at 32 minutes past 8 at night; at that time the Sun touches the first point of the equinoctial sign Libra, or the earth, into the first scruple of Aries; at which time fifteen degrees of Gemini ascend the horizon, and ten degrees of Aquarius possess in the medium coeli at this ingress. Now the days and nights are of an equal length.

A Natural Account of the Weather from the Celestial Bodies.

Signs of Rain ceasing.

WHEN a shower comes suddenly, it is like to be fair weather again in the space of half an hour, or an hour. For there is no rain continues long that comes suddenly: *Nullum violentum est diuturnum.*

Also, if it begins to rain an hour or two before day, it is like to be fair before noon, and to hold so all the rest of the day. But, if it begins to rain an hour or two before sun rising, it is like to rain most part of the day after.

Or, when the air grows thick by degrees, and the sun shines duller and duller, till it shines not at all, or the moon or the stars by night, then it is like to rain six hours usually.

Also, when it begins to rain from the south, with a high wind, for two or three hours, and then the wind falls, (and it continues raining still) then it is like to rain for twelve hours or more, and usually rains till a strong wind arises to clear the air. These long rains seldom hold above twenty-four hours, or seldom happen above once a year.

Signs

Signs of the Weather from Mists.

IF the mists arise out of ponds and rivers, and there vanish away (that is, are either exhaled or subside) they signify fair weather. But if, from thence, they are attracted to the tops of hills, it is like there will be rain suddenly, either the same day, or commonly within two or three days.

When a mist, or thin cloud, happens in a dry season, and ascends upwards, and is turned into a thick cloud, it is a sign that rain will follow. But, when a mist falls downward quickly, after rain, it is then a sign of fair weather. If, before sun-rising, it be a general mist (both on the hills and vales) near the Full Moon, it signifies fair weather. But, if such a mist be in the New Moon, it signifies rain in the old of the Moon; but, in the old of the Moon, it signifies rain in the New Moon.

If (says M. OZANAM) after sun-set, or before sun-rise, you observe a white vapour rising upon waters, or marshes, or meads, you will have fair weather next day.

Indeed I look upon mists as only thinner, uncompacted, and more rarified clouds, which hang upon the earth; and, though we do not call them so whilst we are involved in them, yet, as soon as they are a little elevated and drawn up, we immediately call them clouds: And oftentimes they are, by the cold in the atmosphere, and at no great distance from us, so condensed, that they suddenly return upon us in great showers of rain. Hence it is a common observation, that, when a mist is drawn up to the tops of the hills, it is a sign of rain; but when we see mists driven along the vallies, the sun rarifying and dispersing them, it is a sign of fair weather. For, as mists are nothing else but thin and rarified clouds, so are clouds nothing but thick, condensed, and compacted vapours or mists, which, when so far condensed, as to become too ponderous to be supported by the air, fall down upon us in rain, hail, or snow.

Signs of the Weather from the Vegetables.

IT is very pleasant to observe the methods of nature in guarding the insensitive creatures, in the vegetable kingdom, against harms and inconveniencies. I have observed, that many, if not most of them, do expand their flowers and
down

down in warm, sun-shiny weather, and again close them towards evening, or in rain, especially at the beginning of flowering, when the seed is young and tender. It is manifest in the down of dandelion and other downs, and eminently in the flower of the pimpernel, the opening and shutting of which are the countryman's weather glass; whereby, GERARD says, he foretells what weather shall follow next day: For (says he) if the flowers be close shut up, it foretells rain and foul weather; contrariwise, if they be spread abroad, fair weather. (GER. HERB. B. ii. C. 183. P. 494.) There are three sorts of this plant called, Pimpernel Anagallis mas, fœmina, et lutea. It is like chickweed, the stalks four-square, trailing upon the ground, beset with leaves opposite to one another, like nummularia, or money wort; between which, on each side of the stalk, there shoot up two small tendrils in the male and female; on the top of which, in the male, grow small flowers of a purple colour; in the female, perfect blue flowers; in the yellow pimpernel there are only single tendrils, bearing single yellow flowers. These pimpernels grow commonly in gardens and plowed fields near path-ways. They flower about August, and so are of good service to the husbandmen, in managing their harvest-work, by foretelling the weather.

Likewise the trefoil (says my Lord BACON) swells in the stalk against rain, and so stands more upright; for by wet stalks do erect, and leaves bow down.

The natural reason of all which is this: Plants are a sort of natural hygrometers, being composed of an infinite number of fibres, trachææ, or air-vessels, arteries, and veins, which are like so many canals, or pipes, through which the moisture of the air, as well as the juice of the earth, is conveyed into all their parts.

Since plants are vegetables, and fixed in the bowels of their mother earth, they receive the matter of respiration from her, and rather from water and air drained from the earth; and their air-vessels are replenished from the halitus of the earth, being sucked in at the extremities of the roots.

These trachææ, or air-vessels, are visible, and appear very pretty in the leaf of the scabious, or the vine, by pulling asunder some of its principal ribs, or great fibres, between which may be seen the spiral air-vessels (like threads of cob-web)

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web) a little uncoiled. A figure whereof Dr. GREW has given us in his Anat. Plant. Tab. 51, 52.

Vid. MALPIG. Op. Anat. Plant. p. 15.

Dr. GREW's Anat. Plant. l. iii. c. 3. § 16, &c.

Mr. RAY's Hist. l. i. c. 4.

Signs of Fair Weather.

First, from the Sun.

THE Sun rising in the morning fair and bright, and setting at night blushing, without spots or black clouds near it, is one sign of fair weather: Thus PLINY, l. xviii. c. 35. The Sun rising clear, and not hot, promises a fair day. If it rises clear, and sets clear the day before, you may be the more sure of fair weather.

If the clouds, about the setting Sun, look red, the next day is like to be fair. According to an old saying,

The evening red, and the morning grey,
Is a sign of a fair day.

If the clouds are driven from the Sun rising, and pass away to the west, it is a sign of fair weather. If the rising Sun be encompassed with an iris, and afterwards that iris wear away equally on all sides, it is a sign of fair weather.

Signs of fair Weather from the Moon and Stars.

THE Moon, when she is three or four days old, and has horns sharp-pointed and bright, predicts fair weather till the full, if not all the month. A bright or shining circle about the Moon, when at the full, promises fair weather for many days. Thus VIRGIL:

The Moon, if four nights old, the surest sign;
With sharpen'd horns if glorious then she shine;
Next day, nor only that, but all the Moon,
Till her revolving race be wholly run,
Are void of tempests both by land and sea.

The Egyptians make their observations upon the Moon chiefly when she is four nights old. If she rises fair and clear, she promises fair weather; if she be but half clear, at the full, you may expect fair days.

The stars likewise, shining clear and bright, seeming to dart out pointed rays, denote fair weather. Thus VIRGIL:

Signs

Signs of Fair Weather from the Clouds.

LITTLE clouds sinking low, as into vallies, at south-east, or south-west, are signs of fair weather: SO VIRGIL.

Another sign of fair weather is, when the clouds drive one way, and the wind another; because the wind rarifies the air, and so keeps up the rain.

Also clouds appearing white like fleeces of wool scattered about in the sky to the north-west, and the sun of a good height, are another sign of fair weather.

Mists likewise, or white clouds hanging just over rivers, and dispersing no farther.

The rainbow also appearing after a shower, and the blue and yellow part of it very bright, and of the lightest colour, are signs of fair weather.—Also a rainbow of only two colours, red and yellow, is a sign of fair weather.

Frequent flashes of lightening, without thunder, in an evening, are also a sign of fair weather the next day.

Another sign of fair weather is the clearness on the tops of hills: *Si cacumina montium pura fient, dies serenus erit, says PLINY.*

Signs of Fair Weather from Insects.

SPIDERS webs in the air, or on the glass and trees, foretell very fair and hot weather. Dr. LISTER (Philos. Trans. N^o 50. p. 1014.) gives a full account of these spiders that spin in a thread, and are the makers of those long threads in the air, in the summer, and especially towards September, so much wondered at, and in such infinite numbers every-where. They will dart out a whole stamen or sheaf at once, consisting of many filaments, yet all of one length, all divided each from the other, and distinct, till some chance either snap them off, or entangle them. The same ingenious author, taking notice one day that the air was full of these spiders webs, got upon the top of the highest steeple on York minster, and did thence discern them yet exceeding high above him. Other signs of fair weather we have from other insects, particularly bees, when they fly far from their hives, and come late home. Great swarms of gnats presage the same; so do glow-worms by night. These

These (says Dr. POWER, in his Microf. Obs. p. 23.) are those night-animals with their lanthorns in their tails, those creeping stars (*Stellæ terrestres* MOUFFET calls them) that seem to out-shine those in the firmament, and to out vie them too in this property, especially, that, whereas the celestial lights are obscured quite by the interposition of a small cloud, these terrestrial stars are more enlivened and enkindled thereby, whose pleasant fulgor no darkness is able to eclipse. These insects are of the beetle kind; the tail of a glow-worm is made of seven shelly rings, at the last of which are visible the two shining points.

The light made by this insect (says Sir THOMAS BROWN, in his Vulgar Errors) depends upon a living spirit, and seems by some vital irradiation to be actuated into this lustre: For when they are dead they shine not, nor always when they are alive, but give light according to the diffusion of this spirit, and the protrusion of their luminous part.

But ALEXANDER ROSS (in his Animadversions on Dr. BROWN's Vulgar Errors, in his Arcana Microcosmi, page 142, makes this remark:—"When (says he) Sir THOMAS BROWN says, that the light of the glow-worm depends upon a living spirit, he expresses but a remote cause; for the proximate and immediate cause is the natural heat in a clear, luminous water or humour: For I have observed in those I kept some days in glass, that, as this heat decreased, the humour thickened, and, as it were, congealed, and so the light grew dimmer. Being quite dead, there remained the congealed humour white like a piece of chalk.

"Those I took were, for three or four nights, so shining, that, holding a book near, I could see to read by them. "These insects are the husbandmen's monitors to bring in their harvest," as VIRGIL says.

Signs of Fair Weather from Birds.

LARKS rising very high, and continuing singing so a long time. The kite also, flying aloft, shews fair and dry weather. The reason of which (says my Lord BACON) may be this, because the kite mounts most into the air of that temper wherein he delights; for this aspiring bird affects not so much the grossness of the air, as the cold and freshness of it: For, being a bird of prey, and therefore hot,

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he delights in the fresh air, and many times flies against the wind, as trouts and salmon swim against the stream. And yet it is true also, that all birds find an ease in the depth of the air, as swimmers do in the deep water; and therefore, when they are aloft, they can uphold themselves with their wings, scarce moving them. The like PLINY observes of the crane.

Swallows likewise flying high presage fair weather; and plovers, or lap-wings, flying high, and then low, making also continual cries, foreshew warm weather. The like VIRGIL elegantly remarks of the ravens:

Then thrice the ravens rend the liquid air,
And croaking notes proclaim the settled fair:
Then round their airy palaces they fly
To greet the sun; and, seiz'd with secret joy,
When the storm's over-blown, with food repair
To their forsaken nests and callow care.
Not that I think their breast's with heav'nly soul
Inspir'd as man, who destiny controul:
But, with the changeful temper of the skies,
As rains condense, and sun-shine rarifies,
To turn the species in their alter'd minds,
Compos'd by calms, and discompos'd by winds.
From hence proceeds the bird's harmonious voice;
From hence the crows exult, and frisking lambs rejoice:

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Of the Eclipses this Year 1765.

THERE will appear to us, who inhabit this earthly star, six eclipses, viz. four of the Sun and two of the Moon, only visible in our British hemisphere. They will happen in the following manner :

The first eclipse is an invisible one of the Sun, which will happen to fall in the first face of the watery sign Pisces. It falls on Tuesday, the 19th day of February, at 11 o'clock at night ; and therefore cannot be seen by us.

The second eclipse is of the lesser luminary, the Moon, invisible, on March, the 7th day, at 1 o'clock in the afternoon ; therefore cannot be seen here. It happens to fall in the second decanate of the earthly sign Virgo.

The third eclipse is an invisible one of the great luminary, the Sun, on Thursday, the 21st day of March, at 19 minutes past one in the afternoon : But, towards the north pole, as Greenland, it will be visible.

The fourth eclipse is of the Sun, on Friday, the 16th day of August, at 44 minutes after 3 in the afternoon ; which will be invisible with us, by reason of the Moon's great north latitude : But, in the most northern parts of Europe, as the cities of Moscow, Copenhagen, Stockholm, and Petersburg, there will be near two digits eclipsed.

The fifth eclipse will be of the Moon, on the 30th day of August, at 6 minutes after 4 in the afternoon ; therefore not visible with us, but, in the Eastern part of the world, it will be a central, if not total eclipse.

The sixth and last eclipse of the Sun, invisible, will be on Sunday, the 16th day of September, near 5 in the afternoon.

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